```
Note: FastSim S2 is being corrected. This is correct for
 the library of md5sum 81c93911106288dff7807541ef809952.
Done loading fastSim.
     Processing eventA
************
 Geant4 version Name: geant4-09-04-patch-04
                                            (13-April-2012)
                     Copyright: Geant4 Collaboration
                     Reference: NIM A 506 (2003), 250-303
                          WWW : http://cern.ch/geant4
***************
refractive index of Xe: 1.66079
RegisterPhysics: G4RadioactiveDecay
RegisterPhysics: G4GammaLeptoNuclearPhys
RegisterPhysics: G4EmLivermorePhysics
RegisterPhysics: Optical
<>< Geant4 Physics List engine packaging library: PACK 5.5
<<< Geant4 Physics List simulation engine: QGSP BIC HP 1.3
RegisterPhysics: G4GammaLeptoNuclearPhys
RegisterPhysics: Decay
RegisterPhysics: hElasticWEL CHIPS HP
RegisterPhysics: hInelastic QGSP BIC HP
RegisterPhysics: stopping
RegisterPhysics: IonBinaryCascade
Visualization Manager instantiating with verbosity "warnings (3)"...
Visualization Manager initialising...
Registering graphics systems...
You have successfully registered the following graphics systems.
Current available graphics systems are:
 ASCIITree (ATree)
 DAWNFILE (DAWNFILE)
 G4HepRep (HepRepXML)
 G4HepRepFile (HepRepFile)
 RayTracer (RayTracer)
 VRML1FILE (VRML1FILE)
 VRML2FILE (VRML2FILE)
  gMocrenFile (gMocrenFile)
  OpenGLStoredX (OGL)
  OpenGLImmediateX (OGLI)
  OpenGLStoredX (OGLS)
  OpenGLImmediateX (OGLIX)
  OpenGLStoredX (OGLSX)
  RayTracerX (RayTracerX)
Registering model factories...
You have successfully registered the following model factories.
Registered model factories:
```

generic

```
drawByCharge
  drawByParticleID
  drawByOriginVolume
  drawByAttribute
Registered filter factories:
  chargeFilter
 particleFilter
  originVolumeFilter
  attributeFilter
Grid wires are off
Geometry not set -- please specify geometry to use
### G4GoudsmitSaundersonTable loading PDF data
### G4GoudsmitSaundersonMscModel loading ELSEPA data
LUXSimPhysicsOpticalPhysics:: Add Optical Physics Processes
G4Cerenkov::G4Cerenkov constructor
NOTE: this is now a G4VProcess!
Required change in UserPhysicsList:
change: pmanager->AddContinuousProcess(theCerenkovProcess);
        pmanager->AddProcess(theCerenkovProcess);
        pmanager->SetProcessOrdering(theCerenkovProcess,idxPostStep);
NeutronHP: /Elastic/ file for Z = 6, A = 13 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/6 nat_Carbon
NeutronHP: /Elastic/ file for Z = 8, A = 18 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/8 17 Oxygen
NeutronHP: /Elastic/ file for Z = 12, A = 24 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/12_nat_Magnesium
NeutronHP: /Elastic/ file for Z = 12, A = 25 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/12 nat Magnesium
NeutronHP: /Elastic/ file for Z = 12, A = 26 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/12 nat Magnesium
NeutronHP: /Elastic/ file for \overline{Z} = 16, A = 32 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/16 nat Sulfur
NeutronHP: /Elastic/ file for Z = 16, A = 33 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/16 nat Sulfur
NeutronHP: /Elastic/ file for \overline{Z} = 16, A = 34 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/16 nat Sulfur
```

```
NeutronHP: /Elastic/ file for Z = 16, A = 36 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/16 nat Sulfur
NeutronHP: /Elastic/ file for Z = 17, A = 35 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/17 nat Chlorine
NeutronHP: /Elastic/ file for Z = 17, A = 37 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/17 nat Chlorine
NeutronHP: /Elastic/ file for \overline{Z} = 22, A = 46 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/22 nat Titanium
NeutronHP: /Elastic/ file for Z = 22, A = 47 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/22 nat Titanium
NeutronHP: /Elastic/ file for \overline{Z} = 22, A = 48 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/22 nat Titanium
NeutronHP: /Elastic/ file for Z = 22, A = 49 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 qcc447/Geant4/qeant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/22 nat Titanium
NeutronHP: /Elastic/ file for Z = 22, A = 50 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/22 nat Titanium
NeutronHP: /Elastic/ file for Z = 30, A = 64 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/30 nat Zinc
NeutronHP: /Elastic/ file for \overline{Z} = 30, A = 66 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/30 nat Zinc
NeutronHP: /Elastic/ file for Z = 30, A = 67 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/30 nat Zinc
NeutronHP: /Elastic/ file for Z = 30, A = 68 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
```

NeutronHP: /Elastic/ file for Z = 30, A = 70 is not found and NeutronHP

NeutronHP: /Elastic/ file for Z = 42, A = 92 is not found and NeutronHP

/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14

/Elastic///CrossSection/30 nat Zinc

/Elastic///CrossSection/30 nat Zinc

will use

will use

```
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/42 nat Molybdenum
NeutronHP: /Elastic/ file for Z = 42, A = 94 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/42 nat Molybdenum
NeutronHP: /Elastic/ file for \overline{Z} = 42, A = 95 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/42 nat Molybdenum
NeutronHP: /Elastic/ file for Z = 42, A = 96 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/42 nat Molybdenum
NeutronHP: /Elastic/ file for Z = 42, A = 97 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/42 nat Molybdenum
NeutronHP: /Elastic/ file for Z = 42, A = 98 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/42 nat Molybdenum
NeutronHP: /Elastic/ file for Z = 42, A = 100 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/42 nat Molybdenum
NeutronHP: /Elastic/ file for Z = 58, A = 136 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/57 139 Lanthanum
NeutronHP: /Elastic/ file for Z = 58, A = 138 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/57 139 Lanthanum
NeutronHP: /Elastic/ file for Z = 58, A = 140 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/57 140 Lanthanum
NeutronHP: /Elastic/ file for Z = 58, A = 142 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/57 140 Lanthanum
NeutronHP: /Elastic/ file \overline{for} \overline{Z} = 74, A = 180 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/74 nat Tungsten
NeutronHP: /Elastic/ file for Z = 74, A = 182 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/74 nat Tungsten
NeutronHP: /Elastic/ file for Z = 74, A = 183 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic///CrossSection/74 nat Tungsten
```

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NeutronHP: /Elastic/ file for Z = 74, A = 184 is not found and NeutronHP will use
```

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic///CrossSection/74 nat Tungsten

NeutronHP: /Elastic/ file  $\overline{for}$   $\overline{Z}$  = 74, A = 186 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Elastic///CrossSection/74 nat Tungsten

NeutronHP: /Capture file for Z = 6, A = 13 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture//CrossSection/6 nat Carbon

NeutronHP: /Elastic file for Z = 6, A = 13 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Elastic//CrossSection/6 nat Carbon

NeutronHP: /Inelastic file for Z = 6, A = 13 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/6 nat Carbon

NeutronHP: /Capture file for Z = 8, A = 18 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture//CrossSection/8 17 Oxygen

NeutronHP: /Elastic file for Z = 8, A = 18 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/8 17 Oxygen

NeutronHP: /Inelastic file for Z = 8, A = 18 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/8 17 Oxygen

NeutronHP: /Capture file for Z = 12, A = 24 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture//CrossSection/12 nat Magnesium

NeutronHP: /Elastic file for  $\overline{Z}$  = 12, A = 24 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/12 nat Magnesium

NeutronHP: /Inelastic file for Z = 12, A = 24 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Inelastic//CrossSection/12\_nat\_Magnesium

NeutronHP: /Capture file for Z = 12, A = 25 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture//CrossSection/12 nat Magnesium

NeutronHP: /Elastic file for Z = 12, A = 25 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/12\_nat\_Magnesium

NeutronHP: /Inelastic file for Z = 12, A = 25 is not found and NeutronHP will use

```
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/12 nat Magnesium
NeutronHP: /Capture file for Z = 12, A = 26 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/12 nat Magnesium
NeutronHP: /Elastic file \overline{for} \overline{Z} = 12, A = 26 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/12 nat Magnesium
NeutronHP: /Inelastic file for Z = 12, A = 26 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/12 nat Magnesium
NeutronHP: /Capture file for Z = 16, A = 32 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/16 nat Sulfur
NeutronHP: /Elastic file \overline{f} or \overline{Z} = 16, A = 32 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/16 nat Sulfur
NeutronHP: /Inelastic file for Z = 16, A = 32 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/16_nat_Sulfur
NeutronHP: /Capture file for Z = 16, A = 33 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/16 nat Sulfur
NeutronHP: /Elastic file for Z = 16, A = 33 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/16 nat Sulfur
NeutronHP: /Inelastic file for Z = 16, A = 33 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/16 nat Sulfur
NeutronHP: /Capture file for Z = 16, A = 34 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/16 nat Sulfur
NeutronHP: /Elastic file \overline{\text{for } Z} = 16, A = 34 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/16 nat Sulfur
NeutronHP: /Inelastic file for Z = 16, A = 34 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/16 nat Sulfur
NeutronHP: /Capture file for Z = 16, A = 36 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/16 nat Sulfur
```

```
NeutronHP: /Elastic file for Z = 16, A = 36 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/16 nat Sulfur
NeutronHP: /Inelastic file for Z = 16, A = 36 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/16 nat Sulfur
NeutronHP: /Capture file for Z = 17, A = 35 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/17 nat Chlorine
NeutronHP: /Elastic file for Z = 17, A = 35 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/17 nat Chlorine
NeutronHP: /Inelastic file for Z = 17, A = 35 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/17 nat Chlorine
NeutronHP: /Capture file for Z = 17, A = 37 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/17 nat Chlorine
NeutronHP: /Elastic file for Z = 17, A = 37 is not found and NeutronHP
will use
```

/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14

NeutronHP: /Inelastic file for Z = 17, A = 37 is not found and NeutronHP

/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14

/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14

/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14

NeutronHP: /Inelastic file for Z = 22, A = 46 is not found and NeutronHP

/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14

/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14

/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14

NeutronHP: /Inelastic file for Z = 22, A = 47 is not found and NeutronHP

NeutronHP: /Capture file for Z = 22, A = 47 is not found and NeutronHP

NeutronHP: /Elastic file for Z = 22, A = 47 is not found and NeutronHP

NeutronHP: /Capture file for Z = 22, A = 46 is not found and NeutronHP

NeutronHP: /Elastic file for Z = 22, A = 46 is not found and NeutronHP

/Elastic//CrossSection/17 nat Chlorine

/Inelastic//CrossSection/17 nat Chlorine

/Capture//CrossSection/22 nat Titanium

/Elastic//CrossSection/22 nat Titanium

/Inelastic//CrossSection/22 nat Titanium

/Capture//CrossSection/22 nat Titanium

/Elastic//CrossSection/22 nat Titanium

will use

```
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/22 nat Titanium
NeutronHP: /Capture file for Z = 22, A = 48 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/22 nat Titanium
NeutronHP: /Elastic file \overline{for} \overline{Z} = 22, A = 48 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/22_nat_Titanium
NeutronHP: /Inelastic file for Z = 22, A = 48 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/22 nat Titanium
NeutronHP: /Capture file for Z = 22, A = 49 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/22_nat_Titanium
NeutronHP: /Elastic file for Z = 22, A = 49 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/22 nat Titanium
NeutronHP: /Inelastic file for Z = 22, A = 49 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/22 nat Titanium
NeutronHP: /Capture file for Z = 22, A = 50 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/22 nat Titanium
NeutronHP: /Elastic file for Z = 22, A = 50 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/22 nat Titanium
NeutronHP: /Inelastic file for Z = 22, A = 50 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/22 nat Titanium
NeutronHP: /Capture file for Z = 30, A = 64 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/30 nat Zinc
NeutronHP: /Elastic file for \overline{Z} = 30, A = 64 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/30 nat Zinc
NeutronHP: /Inelastic file for Z = 30, A = 64 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/30 nat Zinc
NeutronHP: /Capture file for Z = 30, A = 66 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/30 nat Zinc
```

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NeutronHP: /Elastic file for Z = 30, A = 66 is not found and NeutronHP will use
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/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Elastic//CrossSection/30 nat Zinc

NeutronHP: /Inelastic file for Z = 30, A = 66 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/30 nat Zinc

NeutronHP: /Capture file for Z = 30, A = 67 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Capture//CrossSection/30 nat Zinc

NeutronHP: /Elastic file for  $\overline{Z}$  = 30, A = 67 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Elastic//CrossSection/30 nat Zinc

NeutronHP: /Inelastic file for Z = 30, A = 67 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/30 nat Zinc

NeutronHP: /Capture file for Z = 30, A = 68 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture//CrossSection/30 nat Zinc

NeutronHP: /Elastic file for  $\overline{Z}$  = 30, A = 68 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/30 nat Zinc

NeutronHP: /Inelastic file for Z = 30, A = 68 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/30 nat Zinc

NeutronHP: /Capture file for Z = 30, A = 70 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Capture//CrossSection/30 nat Zinc

NeutronHP: /Elastic file for  $\overline{Z}$  = 30, A = 70 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/30 nat Zinc

NeutronHP: /Inelastic file for Z = 30, A = 70 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/30\_nat\_Zinc

NeutronHP: /Capture file for Z = 42, A = 92 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture//CrossSection/42 nat Molybdenum

NeutronHP: /Elastic file for Z = 42, A = 92 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/42\_nat\_Molybdenum

NeutronHP: /Inelastic file for Z = 42, A = 92 is not found and NeutronHP will use

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/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/42 nat Molybdenum
NeutronHP: /Capture file for Z = 42, A = 94 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/42 nat Molybdenum
NeutronHP: /Elastic file \overline{for} \overline{Z} = 42, A = 94 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/42 nat Molybdenum
NeutronHP: /Inelastic file for Z = 42, A = 94 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/42 nat Molybdenum
NeutronHP: /Capture file for Z = 42, A = 95 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/42 nat Molybdenum
NeutronHP: /Elastic file for Z = 42, A = 95 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/42 nat Molybdenum
NeutronHP: /Inelastic file for Z = 42, A = 95 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/42 nat Molybdenum
NeutronHP: /Capture file for Z = 42, A = 96 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/42 nat Molybdenum
NeutronHP: /Elastic file for Z = 42, A = 96 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/42_nat_Molybdenum
NeutronHP: /Inelastic file for Z = 42, A = 96 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/42 nat Molybdenum
NeutronHP: /Capture file for Z = 42, A = 97 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/42 nat Molybdenum
NeutronHP: /Elastic file \overline{\text{for } Z} = 42, A = 97 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/42_nat_Molybdenum
NeutronHP: /Inelastic file for Z = 42, A = 97 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/42 nat Molybdenum
NeutronHP: /Capture file for Z = 42, A = 98 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/42 nat Molybdenum
```

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NeutronHP: /Elastic file for Z = 42, A = 98 is not found and NeutronHP will use
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/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/42 nat Molybdenum

NeutronHP: /Inelastic file for Z = 42, A = 98 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/42 nat Molybdenum

NeutronHP: /Capture file for Z = 42, A = 100 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Capture//CrossSection/42 nat Molybdenum

NeutronHP: /Elastic file for Z = 42, A = 100 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/42 nat Molybdenum

NeutronHP: /Inelastic file for Z = 42, A = 100 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/42 nat Molybdenum

NeutronHP: /Capture file for Z = 58, A = 136 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Capture//CrossSection/57 139 Lanthanum

NeutronHP: /Elastic file for Z = 58, A = 136 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/57 139 Lanthanum

NeutronHP: /Inelastic file for Z = 58, A = 136 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/57 139 Lanthanum

NeutronHP: /Capture file for Z = 58, A = 138 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture//CrossSection/57 139 Lanthanum

NeutronHP: /Elastic file for  $\overline{Z}$  = 58, A = 138 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Elastic//CrossSection/57 139 Lanthanum

NeutronHP: /Inelastic file for Z = 58, A = 138 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/57\_139\_Lanthanum

NeutronHP: /Capture file for Z = 58, A = 140 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture//CrossSection/57 140 Lanthanum

NeutronHP: /Elastic file for Z = 58, A = 140 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/57 140 Lanthanum

NeutronHP: /Inelastic file for Z = 58, A = 140 is not found and NeutronHP will use

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/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/57 140 Lanthanum
NeutronHP: /Capture file for Z = 58, A = 142 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/57 140 Lanthanum
NeutronHP: /Elastic file for \overline{Z} = 58, A = 142 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/57_140_Lanthanum
NeutronHP: /Inelastic file for Z = 58, A = 142 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/57 140 Lanthanum
NeutronHP: /Capture file for Z = 74, A = 180 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/74_nat_Tungsten
NeutronHP: /Elastic file for Z = 74, A = 180 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/74_nat_Tungsten
NeutronHP: /Inelastic file for Z = 74, A = 180 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/74_nat_Tungsten
NeutronHP: /Capture file for Z = 74, A = 182 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/74 nat Tungsten
NeutronHP: /Elastic file for Z = 74, A = 182 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/74 nat Tungsten
NeutronHP: /Inelastic file for Z = 74, A = 182 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/74 nat Tungsten
NeutronHP: /Capture file for Z = 74, A = 183 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture//CrossSection/74 nat Tungsten
NeutronHP: /Elastic file for \overline{Z} = 74, A = 183 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Elastic//CrossSection/74 nat Tungsten
NeutronHP: /Inelastic file for Z = 74, A = 183 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Inelastic//CrossSection/74 nat Tungsten
NeutronHP: /Capture file for Z = 74, A = 184 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
```

/Capture//CrossSection/74 nat Tungsten

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NeutronHP: /Elastic file for Z = 74, A = 184 is not found and NeutronHP will use
```

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/74 nat Tungsten

NeutronHP: /Inelastic file for Z = 74, A = 184 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Inelastic//CrossSection/74 nat Tungsten

NeutronHP: /Capture file for Z = 74, A = 186 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Capture//CrossSection/74 nat Tungsten

NeutronHP: /Elastic file for Z = 74, A = 186 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Elastic//CrossSection/74\_nat\_Tungsten

NeutronHP: /Inelastic file for Z = 74, A = 186 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Inelastic//CrossSection/74 nat Tungsten

/afs/hep.wisc.edu/lz/lzsw/s $\overline{16}$ \_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 NeutronHP: /Capture/ file for Z = 6, A = 13 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Capture///CrossSection/6 nat Carbon

NeutronHP: /Capture/ file for Z = 8, A = 18 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture///CrossSection/8 17 Oxygen

NeutronHP: /Capture/ file for Z = 12, A = 24 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Capture///CrossSection/12 nat Magnesium

NeutronHP: /Capture/ file for Z = 12, A = 25 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture///CrossSection/12\_nat\_Magnesium

NeutronHP: /Capture/ file for Z = 12, A = 26 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture///CrossSection/12\_nat\_Magnesium

NeutronHP: /Capture/ file for Z = 16, A = 32 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture//CrossSection/16\_nat\_Sulfur

NeutronHP: /Capture/ file for Z = 16, A = 33 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture///CrossSection/16\_nat\_Sulfur

NeutronHP: /Capture/ file for Z = 16, A = 34 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14/Capture///CrossSection/16\_nat\_Sulfur

```
NeutronHP: /Capture/ file for Z = 16, A = 36 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/16 nat Sulfur
NeutronHP: /Capture/ file for Z = 17, A = 35 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/17 nat Chlorine
NeutronHP: /Capture/ file for Z = 17, A = 37 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/17 nat Chlorine
NeutronHP: /Capture/ file for \overline{Z} = 22, A = 46 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/22 nat Titanium
NeutronHP: /Capture/ file for Z = 22, A = 47 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/22 nat Titanium
NeutronHP: /Capture/ file for \overline{Z} = 22, A = 48 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/22 nat Titanium
NeutronHP: /Capture/ file for Z = 22, A = 49 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/22 nat Titanium
NeutronHP: /Capture/ file for Z = 22, A = 50 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/22 nat Titanium
NeutronHP: /Capture/ file for Z = 30, A = 64 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/30 nat Zinc
NeutronHP: /Capture/ file for \overline{Z} = 30, A = 66 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/30 nat Zinc
NeutronHP: /Capture/ file for Z = 30, A = 67 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/30 nat Zinc
```

NeutronHP: /Capture/ file for Z = 30, A = 68 is not found and NeutronHP will use /afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14

/Capture///CrossSection/30\_nat\_Zinc NeutronHP: /Capture/ file for Z = 30, A = 70 is not found and NeutronHP will use

/afs/hep.wisc.edu/lz/lzsw/sl6\_gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14 /Capture///CrossSection/30 nat Zinc

NeutronHP: /Capture/ file for Z = 42, A = 92 is not found and NeutronHP will use

```
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/42 nat Molybdenum
NeutronHP: /Capture/ file for Z = 42, A = 94 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/42 nat Molybdenum
NeutronHP: /Capture/ file for \overline{Z} = 42, A = 95 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/42 nat Molybdenum
NeutronHP: /Capture/ file for Z = 42, A = 96 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/42 nat Molybdenum
NeutronHP: /Capture/ file for \overline{Z} = 42, A = 97 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/42 nat Molybdenum
NeutronHP: /Capture/ file for Z = 42, A = 98 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/42 nat Molybdenum
NeutronHP: /Capture/ file for Z = 42, A = 100 is not found and NeutronHP
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/42 nat Molybdenum
NeutronHP: /Capture/ file for Z = 58, A = 136 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/57 139 Lanthanum
NeutronHP: /Capture/ file for Z = 58, A = 138 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/57 139 Lanthanum
NeutronHP: /Capture/ file for Z = 58, A = 140 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/57 140 Lanthanum
NeutronHP: /Capture/ file for Z = 58, A = 142 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/57 140 Lanthanum
NeutronHP: /Capture/ file \overline{for} \overline{Z} = 74, A = 180 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/74 nat Tungsten
NeutronHP: /Capture/ file for Z = 74, A = 182 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/74 nat Tungsten
NeutronHP: /Capture/ file for \overline{Z} = 74, A = 183 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/sl6 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/74 nat Tungsten
```

```
NeutronHP: /Capture/ file for Z = 74, A = 184 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 qcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/74 nat Tungsten
NeutronHP: /Capture/ file for Z = 74, A = 186 is not found and NeutronHP
will use
/afs/hep.wisc.edu/lz/lzsw/s16 gcc447/Geant4/geant4.9.4.p04/data/G4NDL3.14
/Capture///CrossSection/74 nat Tungsten
Grid wires are on
Using LZDetector
Checking overlaps for volume WaterAndPMTs ... OK!
Checking overlaps for volume Tyvek ... OK!
Checking overlaps for volume ScintillatorCenter ... OK!
Checking overlaps for volume OuterTitaniumVessel ... OK!
Checking overlaps for volume FoamDisplacer ... OK!
Checking overlaps for volume CenterReflector ... OK!
Checking overlaps for volume TopReflector ... OK!
Checking overlaps for volume BottomReflector ... OK!
Checking overlaps for volume TopTankReflector ... OK!
Checking overlaps for volume BottomTankReflector ... OK!
Checking overlaps for volume ScintillatorTank ... OK!
Checking overlaps for volume VacuumSpace ... OK!
Checking overlaps for volume InnerTitaniumVessel ... OK!
Checking overlaps for volume LiquidSkinXenon ... OK!
Checking overlaps for volume GaseousSkinXenon ... OK!
Checking overlaps for volume PTFELinerLiquid ... OK!
Checking overlaps for volume PTFELinerGas ... OK!
Checking overlaps for volume PTFEWallsInLiquid ... OK!
Checking overlaps for volume PTFEWallsInGas ... OK!
Building the Bottom PMT bank... Done
Checking overlaps for volume LiquidSkinXenonBank ... OK!
Checking overlaps for volume InnerLiquidXenon ... OK!
Checking overlaps for volume BottomPTFELiner ... OK!
Checking overlaps for volume LiquidXenonTarget ... OK!
Building the Top PMT bank... Done
Checking overlaps for volume GaseousSkinXenonBank ... OK!
Checking overlaps for volume InnerGaseousXenon ... OK!
Checking overlaps for volume TopPTFELiner ... OK!
Creating the grid wires:
     295 wires for InnerGaseousXenonTopGridHolder...
           Placed 0 grid wires (0 seconds)
           Placed 100 grid wires (0 seconds)
           Placed 200 grid wires (0 seconds)
     11636 wires for InnerGaseousXenonAnodeGridHolder...
           Placed 0 grid wires (0 seconds)
           Placed 100 grid wires (0 seconds)
           Placed 200 grid wires (0 seconds)
           Placed 300 grid wires (0 seconds)
           Placed 400 grid wires (0 seconds)
           Placed 500 grid wires (0 seconds)
           Placed 600 grid wires (0 seconds)
           Placed 700 grid wires (0 seconds)
           Placed 800 grid wires (0 seconds)
           Placed 900 grid wires (0 seconds)
```

```
Placed 1000 grid wires (0 seconds)
Placed 1100 grid wires (0 seconds)
Placed 1200 grid wires (0 seconds)
Placed 1300 grid wires (0 seconds)
Placed 1400 grid wires (0 seconds)
Placed 1500 grid wires (0 seconds)
Placed 1600 grid wires (0 seconds)
Placed 1700 grid wires (0 seconds)
Placed 1800 grid wires (0 seconds)
Placed 1900 grid wires (0 seconds)
Placed 2000 grid wires (0 seconds)
Placed 2100 grid wires (0 seconds)
Placed 2200 grid wires (0 seconds)
Placed 2300 grid wires (0 seconds)
Placed 2400 grid wires (0 seconds)
Placed 2500 grid wires (0 seconds)
Placed 2600 grid wires (0 seconds)
Placed 2700 grid wires (0 seconds)
Placed 2800 grid wires (0 seconds)
Placed 2900 grid wires (0 seconds)
Placed 3000 grid wires (0 seconds)
Placed 3100 grid wires (0 seconds)
Placed 3200 grid wires (0 seconds)
Placed 3300 grid wires (0 seconds)
Placed 3400 grid wires (0 seconds)
Placed 3500 grid wires (0 seconds)
Placed 3600 grid wires (0 seconds)
Placed 3700 grid wires (0 seconds)
Placed 3800 grid wires (0 seconds)
Placed 3900 grid wires (0 seconds)
Placed 4000 grid wires (0 seconds)
Placed 4100 grid wires (0 seconds)
Placed 4200 grid wires (0 seconds)
Placed 4300 grid wires (0 seconds)
Placed 4400 grid wires (0 seconds)
Placed 4500 grid wires (0 seconds)
Placed 4600 grid wires (0 seconds)
Placed 4700 grid wires (0 seconds)
Placed 4800 grid wires (0 seconds)
Placed 4900 grid wires (0 seconds)
Placed 5000 grid wires (0 seconds)
Placed 5100 grid wires (0 seconds)
Placed 5200 grid wires (0 seconds)
Placed 5300 grid wires (0 seconds)
Placed 5400 grid wires (0 seconds)
Placed 5500 grid wires (0 seconds)
Placed 5600 grid wires (0 seconds)
Placed 5700 grid wires (0 seconds)
Placed 5800 grid wires (0 seconds)
Placed 5900 grid wires (0 seconds)
Placed 6000 grid wires (0 seconds)
Placed 6100 grid wires (0 seconds)
Placed 6200 grid wires (0 seconds)
Placed 6300 grid wires (0 seconds)
```

```
Placed 6400 grid wires (0 seconds)
     Placed 6500 grid wires (0 seconds)
     Placed 6600 grid wires (0 seconds)
     Placed 6700 grid wires (0 seconds)
     Placed 6800 grid wires (0 seconds)
     Placed 6900 grid wires (0 seconds)
     Placed 7000 grid wires (0 seconds)
     Placed 7100 grid wires (0 seconds)
     Placed 7200 grid wires (0 seconds)
     Placed 7300 grid wires (0 seconds)
     Placed 7400 grid wires (0 seconds)
     Placed 7500 grid wires (0 seconds)
     Placed 7600 grid wires (0 seconds)
     Placed 7700 grid wires (0 seconds)
     Placed 7800 grid wires (0 seconds)
     Placed 7900 grid wires (0 seconds)
     Placed 8000 grid wires (0 seconds)
     Placed 8100 grid wires (0 seconds)
     Placed 8200 grid wires (0 seconds)
     Placed 8300 grid wires (0 seconds)
     Placed 8400 grid wires (0 seconds)
     Placed 8500 grid wires (0 seconds)
     Placed 8600 grid wires (0 seconds)
     Placed 8700 grid wires (0 seconds)
     Placed 8800 grid wires (0 seconds)
     Placed 8900 grid wires (0 seconds)
     Placed 9000 grid wires (0 seconds)
     Placed 9100 grid wires (0 seconds)
     Placed 9200 grid wires (0 seconds)
     Placed 9300 grid wires (0 seconds)
     Placed 9400 grid wires (0 seconds)
     Placed 9500 grid wires (0 seconds)
     Placed 9600 grid wires (0 seconds)
     Placed 9700 grid wires (0 seconds)
     Placed 9800 grid wires (0 seconds)
     Placed 9900 grid wires (0 seconds)
     Placed 10000 grid wires (0 seconds)
     Placed 10100 grid wires (0 seconds)
     Placed 10200 grid wires (0 seconds)
     Placed 10300 grid wires (0 seconds)
     Placed 10400 grid wires (0 seconds)
     Placed 10500 grid wires (0 seconds)
     Placed 10600 grid wires (0 seconds)
     Placed 10700 grid wires (0 seconds)
     Placed 10800 grid wires (0 seconds)
     Placed 10900 grid wires (0 seconds)
     Placed 11000 grid wires (0 seconds)
     Placed 11100 grid wires (0 seconds)
     Placed 11200 grid wires (0 seconds)
     Placed 11300 grid wires (0 seconds)
     Placed 11400 grid wires (0 seconds)
     Placed 11500 grid wires (0 seconds)
     Placed 11600 grid wires (0 seconds)
295 wires for LXeTargetGateGridHolder...
```

```
Placed 0 grid wires (0 seconds)
           Placed 100 grid wires (0 seconds)
           Placed 200 grid wires (0 seconds)
     590 wires for InnerLiquidXenonCathodeGridHolder...
           Placed 0 grid wires (0 seconds)
           Placed 100 grid wires (0 seconds)
           Placed 200 grid wires (0 seconds)
           Placed 300 grid wires (0 seconds)
           Placed 400 grid wires (0 seconds)
           Placed 500 grid wires (0 seconds)
     295 wires for InnerLiquidXenonBottomGridHolder...
           Placed 0 grid wires (0 seconds)
           Placed 100 grid wires (0 seconds)
           Placed 200 grid wires (0 seconds)
Time to place all wires: 0 seconds
Checking overlaps for volume WaterTank ... OK!
LXe/PTFE reflectivity set to 100%
Setting Source = "LiquidXenon Wimp 1mBq 60 GeV"
 Source parsed as: "LiquidXenon Wimp 1 mBq 60 GeV"
  Total activity for entire mass is specified
  SingleParticle energy in 'keV' = 6e+07*keV
  GammaX energy in keV = 0.01
Randomization seed = 1003
Volume "universe" assigned ID 1, record level 0, opt record level 0,
therm elec record level 0
"universe" passed as reference volume to itself in DetermineCenter()
Volume "expHall" assigned ID 2, record level 0, opt record level 0, therm
elec record level 0
Volume "EncompassingVolume" assigned ID 3, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 1" assigned ID 4, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 1" assigned ID 5, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 1" assigned ID 6, record level 0, opt record level
0, therm elec record level 0
Volume "Water PMT Window 2" assigned ID 7, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 2" assigned ID 8, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 2" assigned ID 9, record level 0, opt record level
0, therm elec record level 0
Volume "Water PMT Window 3" assigned ID 10, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 3" assigned ID 11, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 3" assigned ID 12, record level 0, opt record level
0, therm elec record level 0
Volume "Water PMT Window 4" assigned ID 13, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Water PMT PhotoCathode 4" assigned ID 14, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 4" assigned ID 15, record level 0, opt record level
0, therm elec record level 0
Volume "Water PMT Window 5" assigned ID 16, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 5" assigned ID 17, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 5" assigned ID 18, record level 0, opt record level
0, therm elec record level 0
Volume "Water PMT Window 6" assigned ID 19, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 6" assigned ID 20, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 6" assigned ID 21, record level 0, opt record level
0, therm elec record level 0
Volume "Water PMT Window 7" assigned ID 22, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 7" assigned ID 23, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 7" assigned ID 24, record level 0, opt record level
0, therm elec record level 0
Volume "Water PMT Window 8" assigned ID 25, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 8" assigned ID 26, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 8" assigned ID 27, record level 0, opt record level
0, therm elec record level 0
Volume "Water PMT Window 9" assigned ID 28, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 9" assigned ID 29, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 9" assigned ID 30, record level 0, opt record level
0, therm elec record level 0
Volume "Water PMT Window 10" assigned ID 31, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 10" assigned ID 32, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 10" assigned ID 33, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 11" assigned ID 34, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 11" assigned ID 35, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 11" assigned ID 36, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 12" assigned ID 37, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 12" assigned ID 38, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 12" assigned ID 39, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 13" assigned ID 40, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Water PMT PhotoCathode 13" assigned ID 41, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 13" assigned ID 42, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 14" assigned ID 43, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 14" assigned ID 44, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 14" assigned ID 45, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 15" assigned ID 46, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 15" assigned ID 47, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 15" assigned ID 48, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 16" assigned ID 49, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 16" assigned ID 50, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 16" assigned ID 51, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 17" assigned ID 52, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT_PhotoCathode_17" assigned ID 53, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 17" assigned ID 54, record level 0, opt record
level 0, therm elec record level 0
Volume "Water_PMT_Window_18" assigned ID 55, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 18" assigned ID 56, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 18" assigned ID 57, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 19" assigned ID 58, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 19" assigned ID 59, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 19" assigned ID 60, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 20" assigned ID 61, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 20" assigned ID 62, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 20" assigned ID 63, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 21" assigned ID 64, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 21" assigned ID 65, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 21" assigned ID 66, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 22" assigned ID 67, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Water PMT PhotoCathode 22" assigned ID 68, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 22" assigned ID 69, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 23" assigned ID 70, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 23" assigned ID 71, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 23" assigned ID 72, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 24" assigned ID 73, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 24" assigned ID 74, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 24" assigned ID 75, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 25" assigned ID 76, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 25" assigned ID 77, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 25" assigned ID 78, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 26" assigned ID 79, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 26" assigned ID 80, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 26" assigned ID 81, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 27" assigned ID 82, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 27" assigned ID 83, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 27" assigned ID 84, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 28" assigned ID 85, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 28" assigned ID 86, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 28" assigned ID 87, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 29" assigned ID 88, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 29" assigned ID 89, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 29" assigned ID 90, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 30" assigned ID 91, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 30" assigned ID 92, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 30" assigned ID 93, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 31" assigned ID 94, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Water PMT PhotoCathode 31" assigned ID 95, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 31" assigned ID 96, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 32" assigned ID 97, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 32" assigned ID 98, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 32" assigned ID 99, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 33" assigned ID 100, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 33" assigned ID 101, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 33" assigned ID 102, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 34" assigned ID 103, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 34" assigned ID 104, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 34" assigned ID 105, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 35" assigned ID 106, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 35" assigned ID 107, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 35" assigned ID 108, record level 0, opt record
level 0, therm elec record level 0
Volume "Water_PMT_Window_36" assigned ID 109, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 36" assigned ID 110, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 36" assigned ID 111, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 37" assigned ID 112, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 37" assigned ID 113, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 37" assigned ID 114, record level 0, opt record
level 0, therm elec record level 0
Volume "Water_PMT_Window_38" assigned ID 115, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 38" assigned ID 116, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 38" assigned ID 117, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 39" assigned ID 118, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 39" assigned ID 119, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 39" assigned ID 120, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 40" assigned ID 121, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Water PMT PhotoCathode 40" assigned ID 122, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 40" assigned ID 123, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 41" assigned ID 124, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 41" assigned ID 125, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 41" assigned ID 126, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 42" assigned ID 127, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 42" assigned ID 128, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 42" assigned ID 129, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 43" assigned ID 130, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 43" assigned ID 131, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 43" assigned ID 132, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 44" assigned ID 133, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 44" assigned ID 134, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 44" assigned ID 135, record level 0, opt record
level 0, therm elec record level 0
Volume "Water_PMT_Window_45" assigned ID 136, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 45" assigned ID 137, record level 0, opt
record level 0, therm elec record level 0
Volume "Water_PMT_Can_45" assigned ID 138, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 46" assigned ID 139, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 46" assigned ID 140, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 46" assigned ID 141, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 47" assigned ID 142, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 47" assigned ID 143, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 47" assigned ID 144, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 48" assigned ID 145, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 48" assigned ID 146, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 48" assigned ID 147, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 49" assigned ID 148, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Water PMT PhotoCathode 49" assigned ID 149, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 49" assigned ID 150, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 50" assigned ID 151, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 50" assigned ID 152, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 50" assigned ID 153, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 51" assigned ID 154, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 51" assigned ID 155, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 51" assigned ID 156, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 52" assigned ID 157, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 52" assigned ID 158, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 52" assigned ID 159, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 53" assigned ID 160, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 53" assigned ID 161, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 53" assigned ID 162, record level 0, opt record
level 0, therm elec record level 0
Volume "Water_PMT_Window_54" assigned ID 163, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 54" assigned ID 164, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 54" assigned ID 165, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 55" assigned ID 166, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 55" assigned ID 167, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 55" assigned ID 168, record level 0, opt record
level 0, therm elec record level 0
Volume "Water_PMT_Window_56" assigned ID 169, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 56" assigned ID 170, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 56" assigned ID 171, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 57" assigned ID 172, record level 0, opt record
level 0, therm elec record level 0
Volume "Water_PMT_PhotoCathode_57" assigned ID 173, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 57" assigned ID 174, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 58" assigned ID 175, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Water PMT PhotoCathode 58" assigned ID 176, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 58" assigned ID 177, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 59" assigned ID 178, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 59" assigned ID 179, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 59" assigned ID 180, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 60" assigned ID 181, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 60" assigned ID 182, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 60" assigned ID 183, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 61" assigned ID 184, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 61" assigned ID 185, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 61" assigned ID 186, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 62" assigned ID 187, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 62" assigned ID 188, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 62" assigned ID 189, record level 0, opt record
level 0, therm elec record level 0
Volume "Water_PMT_Window_63" assigned ID 190, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 63" assigned ID 191, record level 0, opt
record level 0, therm elec record level 0
Volume "Water_PMT_Can_63" assigned ID 192, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 64" assigned ID 193, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 64" assigned ID 194, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 64" assigned ID 195, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 65" assigned ID 196, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 65" assigned ID 197, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 65" assigned ID 198, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 66" assigned ID 199, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 66" assigned ID 200, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 66" assigned ID 201, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 67" assigned ID 202, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Water PMT PhotoCathode 67" assigned ID 203, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 67" assigned ID 204, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 68" assigned ID 205, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 68" assigned ID 206, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 68" assigned ID 207, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 69" assigned ID 208, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 69" assigned ID 209, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 69" assigned ID 210, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 70" assigned ID 211, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 70" assigned ID 212, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 70" assigned ID 213, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 71" assigned ID 214, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 71" assigned ID 215, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 71" assigned ID 216, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 72" assigned ID 217, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 72" assigned ID 218, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water_PMT_Can_72" assigned ID 219, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 73" assigned ID 220, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 73" assigned ID 221, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 73" assigned ID 222, record level 0, opt record
level 0, therm elec record level 0
Volume "Water_PMT_Window_74" assigned ID 223, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 74" assigned ID 224, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 74" assigned ID 225, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 75" assigned ID 226, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 75" assigned ID 227, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 75" assigned ID 228, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 76" assigned ID 229, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Water PMT PhotoCathode 76" assigned ID 230, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 76" assigned ID 231, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 77" assigned ID 232, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 77" assigned ID 233, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 77" assigned ID 234, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 78" assigned ID 235, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 78" assigned ID 236, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 78" assigned ID 237, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 79" assigned ID 238, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 79" assigned ID 239, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 79" assigned ID 240, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 80" assigned ID 241, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 80" assigned ID 242, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 80" assigned ID 243, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 81" assigned ID 244, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 81" assigned ID 245, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 81" assigned ID 246, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 82" assigned ID 247, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 82" assigned ID 248, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 82" assigned ID 249, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 83" assigned ID 250, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 83" assigned ID 251, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 83" assigned ID 252, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 84" assigned ID 253, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 84" assigned ID 254, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 84" assigned ID 255, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 85" assigned ID 256, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Water PMT PhotoCathode 85" assigned ID 257, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 85" assigned ID 258, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 86" assigned ID 259, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 86" assigned ID 260, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 86" assigned ID 261, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 87" assigned ID 262, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 87" assigned ID 263, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 87" assigned ID 264, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 88" assigned ID 265, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 88" assigned ID 266, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 88" assigned ID 267, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 89" assigned ID 268, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 89" assigned ID 269, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 89" assigned ID 270, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 90" assigned ID 271, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 90" assigned ID 272, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 90" assigned ID 273, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 91" assigned ID 274, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 91" assigned ID 275, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 91" assigned ID 276, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 92" assigned ID 277, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 92" assigned ID 278, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 92" assigned ID 279, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 93" assigned ID 280, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 93" assigned ID 281, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 93" assigned ID 282, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 94" assigned ID 283, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Water PMT PhotoCathode 94" assigned ID 284, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 94" assigned ID 285, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 95" assigned ID 286, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 95" assigned ID 287, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 95" assigned ID 288, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 96" assigned ID 289, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 96" assigned ID 290, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 96" assigned ID 291, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 97" assigned ID 292, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 97" assigned ID 293, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 97" assigned ID 294, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 98" assigned ID 295, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 98" assigned ID 296, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 98" assigned ID 297, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 99" assigned ID 298, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 99" assigned ID 299, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 99" assigned ID 300, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 100" assigned ID 301, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 100" assigned ID 302, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 100" assigned ID 303, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 101" assigned ID 304, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 101" assigned ID 305, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 101" assigned ID 306, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 102" assigned ID 307, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 102" assigned ID 308, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 102" assigned ID 309, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 103" assigned ID 310, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Water PMT PhotoCathode 103" assigned ID 311, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 103" assigned ID 312, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 104" assigned ID 313, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 104" assigned ID 314, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 104" assigned ID 315, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 105" assigned ID 316, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 105" assigned ID 317, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 105" assigned ID 318, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 106" assigned ID 319, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 106" assigned ID 320, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 106" assigned ID 321, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 107" assigned ID 322, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 107" assigned ID 323, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 107" assigned ID 324, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 108" assigned ID 325, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 108" assigned ID 326, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 108" assigned ID 327, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 109" assigned ID 328, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 109" assigned ID 329, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 109" assigned ID 330, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 110" assigned ID 331, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 110" assigned ID 332, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 110" assigned ID 333, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 111" assigned ID 334, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 111" assigned ID 335, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 111" assigned ID 336, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 112" assigned ID 337, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Water PMT PhotoCathode 112" assigned ID 338, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 112" assigned ID 339, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 113" assigned ID 340, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 113" assigned ID 341, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 113" assigned ID 342, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 114" assigned ID 343, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 114" assigned ID 344, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 114" assigned ID 345, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 115" assigned ID 346, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 115" assigned ID 347, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 115" assigned ID 348, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 116" assigned ID 349, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 116" assigned ID 350, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 116" assigned ID 351, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 117" assigned ID 352, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 117" assigned ID 353, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 117" assigned ID 354, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 118" assigned ID 355, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 118" assigned ID 356, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 118" assigned ID 357, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 119" assigned ID 358, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 119" assigned ID 359, record level 0, opt
record level \mathbf{0}, therm elec record level \mathbf{0}
Volume "Water PMT Can 119" assigned ID 360, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT Window 120" assigned ID 361, record level 0, opt record
level 0, therm elec record level 0
Volume "Water PMT PhotoCathode 120" assigned ID 362, record level 0, opt
record level 0, therm elec record level 0
Volume "Water PMT Can 120" assigned ID 363, record level 0, opt record
level 0, therm elec record level 0
Volume "WaterAndPMTs" assigned ID 364, record level 0, opt record level
0, therm elec record level 0
```

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Volume "Tyvek" assigned ID 365, record level 0, opt record level 0, therm
elec record level 0
Volume "ScintillatorCenter" assigned ID 366, record level 0, opt record
level 0, therm elec record level 0
Volume "OuterTitaniumVessel" assigned ID 367, record level 0, opt record
level 0, therm elec record level 0
Volume "FoamDisplacer" assigned ID 368, record level 0, opt record level
0, therm elec record level 0
Volume "CenterReflector" assigned ID 369, record level 0, opt record
level 0, therm elec record level 0
Volume "TopReflector" assigned ID 370, record level 0, opt record level
0, therm elec record level 0
Volume "BottomReflector" assigned ID 371, record level 0, opt record
level 0, therm elec record level 0
Volume "TopTankReflector" assigned ID 372, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomTankReflector" assigned ID 373, record level 0, opt record
level 0, therm elec record level 0
Volume "ScintillatorTank" assigned ID 374, record level 0, opt record
level 0, therm elec record level 0
Volume "VacuumSpace" assigned ID 375, record level 0, opt record level 0,
therm elec record level 0
Volume "InnerTitaniumVessel" assigned ID 376, record level 0, opt record
level 0, therm elec record level 0
Volume "LiquidSkinXenon" assigned ID 377, record level 0, opt record
level 0, therm elec record level 0
Volume "GaseousSkinXenon" assigned ID 378, record level 0, opt record
level 0, therm elec record level 0
Volume "PTFELinerLiquid" assigned ID 379, record level 0, opt record
level 0, therm elec record level 0
Volume "PTFELinerGas" assigned ID 380, record level 0, opt record level
0, therm elec record level 0
Volume "PTFEWallsInLiquid" assigned ID 381, record level 0, opt record
level 0, therm elec record level 0
Volume "PTFEWallsInGas" assigned ID 382, record level 0, opt record level
0, therm elec record level 0
Volume "BottomFrontTitaniumPlate" assigned ID 383, record level 0, opt
record level 0, therm elec record level 0
Volume "BottomXeSkinPTFELiner" assigned ID 384, record level 0, opt
record level 0, therm elec record level 0
Volume "BottomTruss" assigned ID 385, record level 0, opt record level 0,
therm elec record level 0
Volume "Bottom PMT Vacuum 001" assigned ID 386, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_001" assigned ID 387, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 001" assigned ID 388, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 001" assigned ID 389, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 001" assigned ID 390, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 001" assigned ID 391, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 001" assigned ID 392, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 001" assigned ID 393, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 001" assigned ID 394, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 002" assigned ID 395, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 002" assigned ID 396, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 002" assigned ID 397, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 002" assigned ID 398, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 002" assigned ID 399, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 002" assigned ID 400, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 002" assigned ID 401, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 002" assigned ID 402, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 002" assigned ID 403, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 003" assigned ID 404, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 003" assigned ID 405, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 003" assigned ID 406, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 003" assigned ID 407, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 003" assigned ID 408, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 003" assigned ID 409, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 003" assigned ID 410, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 003" assigned ID 411, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 003" assigned ID 412, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 004" assigned ID 413, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_004" assigned ID 414, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 004" assigned ID 415, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 004" assigned ID 416, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 004" assigned ID 417, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 004" assigned ID 418, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 004" assigned ID 419, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 004" assigned ID 420, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 004" assigned ID 421, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 005" assigned ID 422, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 005" assigned ID 423, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 005" assigned ID 424, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 005" assigned ID 425, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 005" assigned ID 426, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 005" assigned ID 427, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 005" assigned ID 428, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 005" assigned ID 429, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 005" assigned ID 430, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 006" assigned ID 431, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 006" assigned ID 432, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 006" assigned ID 433, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 006" assigned ID 434, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 006" assigned ID 435, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 006" assigned ID 436, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 006" assigned ID 437, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 006" assigned ID 438, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 006" assigned ID 439, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 007" assigned ID 440, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_007" assigned ID 441, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 007" assigned ID 442, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 007" assigned ID 443, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 007" assigned ID 444, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 007" assigned ID 445, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 007" assigned ID 446, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 007" assigned ID 447, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 007" assigned ID 448, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 008" assigned ID 449, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 008" assigned ID 450, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 008" assigned ID 451, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 008" assigned ID 452, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 008" assigned ID 453, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 008" assigned ID 454, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 008" assigned ID 455, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 008" assigned ID 456, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 008" assigned ID 457, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 009" assigned ID 458, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 009" assigned ID 459, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 009" assigned ID 460, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 009" assigned ID 461, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 009" assigned ID 462, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 009" assigned ID 463, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 009" assigned ID 464, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 009" assigned ID 465, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 009" assigned ID 466, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 010" assigned ID 467, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_010" assigned ID 468, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 010" assigned ID 469, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 010" assigned ID 470, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 010" assigned ID 471, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 010" assigned ID 472, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 010" assigned ID 473, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 010" assigned ID 474, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 010" assigned ID 475, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 011" assigned ID 476, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 011" assigned ID 477, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 011" assigned ID 478, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 011" assigned ID 479, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 011" assigned ID 480, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 011" assigned ID 481, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 011" assigned ID 482, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 011" assigned ID 483, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 011" assigned ID 484, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 012" assigned ID 485, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 012" assigned ID 486, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 012" assigned ID 487, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 012" assigned ID 488, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 012" assigned ID 489, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 012" assigned ID 490, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 012" assigned ID 491, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 012" assigned ID 492, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 012" assigned ID 493, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 013" assigned ID 494, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_013" assigned ID 495, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 013" assigned ID 496, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 013" assigned ID 497, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 013" assigned ID 498, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 013" assigned ID 499, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 013" assigned ID 500, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 013" assigned ID 501, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 013" assigned ID 502, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 014" assigned ID 503, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 014" assigned ID 504, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 014" assigned ID 505, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 014" assigned ID 506, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 014" assigned ID 507, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 014" assigned ID 508, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 014" assigned ID 509, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 014" assigned ID 510, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 014" assigned ID 511, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 015" assigned ID 512, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 015" assigned ID 513, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 015" assigned ID 514, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 015" assigned ID 515, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 015" assigned ID 516, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 015" assigned ID 517, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 015" assigned ID 518, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 015" assigned ID 519, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 015" assigned ID 520, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 016" assigned ID 521, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_016" assigned ID 522, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 016" assigned ID 523, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 016" assigned ID 524, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 016" assigned ID 525, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 016" assigned ID 526, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 016" assigned ID 527, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 016" assigned ID 528, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 016" assigned ID 529, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 017" assigned ID 530, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 017" assigned ID 531, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 017" assigned ID 532, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 017" assigned ID 533, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 017" assigned ID 534, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 017" assigned ID 535, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 017" assigned ID 536, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 017" assigned ID 537, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 017" assigned ID 538, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 018" assigned ID 539, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 018" assigned ID 540, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 018" assigned ID 541, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 018" assigned ID 542, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 018" assigned ID 543, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 018" assigned ID 544, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 018" assigned ID 545, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 018" assigned ID 546, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 018" assigned ID 547, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 019" assigned ID 548, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_019" assigned ID 549, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 019" assigned ID 550, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 019" assigned ID 551, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 019" assigned ID 552, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 019" assigned ID 553, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 019" assigned ID 554, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 019" assigned ID 555, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 019" assigned ID 556, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 020" assigned ID 557, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 020" assigned ID 558, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 020" assigned ID 559, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 020" assigned ID 560, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 020" assigned ID 561, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 020" assigned ID 562, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 020" assigned ID 563, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 020" assigned ID 564, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 020" assigned ID 565, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 021" assigned ID 566, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 021" assigned ID 567, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 021" assigned ID 568, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 021" assigned ID 569, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 021" assigned ID 570, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 021" assigned ID 571, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 021" assigned ID 572, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 021" assigned ID 573, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 021" assigned ID 574, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 022" assigned ID 575, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_022" assigned ID 576, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 022" assigned ID 577, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 022" assigned ID 578, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 022" assigned ID 579, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 022" assigned ID 580, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 022" assigned ID 581, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 022" assigned ID 582, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 022" assigned ID 583, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 023" assigned ID 584, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 023" assigned ID 585, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 023" assigned ID 586, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 023" assigned ID 587, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 023" assigned ID 588, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 023" assigned ID 589, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 023" assigned ID 590, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 023" assigned ID 591, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 023" assigned ID 592, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 024" assigned ID 593, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 024" assigned ID 594, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 024" assigned ID 595, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 024" assigned ID 596, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 024" assigned ID 597, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 024" assigned ID 598, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 024" assigned ID 599, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 024" assigned ID 600, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 024" assigned ID 601, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 025" assigned ID 602, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_025" assigned ID 603, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 025" assigned ID 604, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 025" assigned ID 605, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 025" assigned ID 606, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 025" assigned ID 607, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 025" assigned ID 608, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 025" assigned ID 609, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 025" assigned ID 610, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 026" assigned ID 611, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 026" assigned ID 612, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 026" assigned ID 613, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 026" assigned ID 614, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 026" assigned ID 615, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 026" assigned ID 616, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 026" assigned ID 617, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 026" assigned ID 618, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 026" assigned ID 619, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 027" assigned ID 620, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 027" assigned ID 621, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 027" assigned ID 622, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 027" assigned ID 623, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 027" assigned ID 624, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 027" assigned ID 625, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 027" assigned ID 626, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 027" assigned ID 627, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 027" assigned ID 628, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 028" assigned ID 629, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_028" assigned ID 630, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 028" assigned ID 631, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 028" assigned ID 632, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 028" assigned ID 633, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 028" assigned ID 634, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Bottom PMT Rod1 028" assigned ID 635, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 028" assigned ID 636, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 028" assigned ID 637, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 029" assigned ID 638, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 029" assigned ID 639, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 029" assigned ID 640, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 029" assigned ID 641, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 029" assigned ID 642, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 029" assigned ID 643, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 029" assigned ID 644, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 029" assigned ID 645, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 029" assigned ID 646, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 030" assigned ID 647, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 030" assigned ID 648, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 030" assigned ID 649, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 030" assigned ID 650, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 030" assigned ID 651, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 030" assigned ID 652, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 030" assigned ID 653, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 030" assigned ID 654, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 030" assigned ID 655, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 031" assigned ID 656, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_031" assigned ID 657, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 031" assigned ID 658, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 031" assigned ID 659, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 031" assigned ID 660, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 031" assigned ID 661, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Bottom PMT Rod1 031" assigned ID 662, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 031" assigned ID 663, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 031" assigned ID 664, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 032" assigned ID 665, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 032" assigned ID 666, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 032" assigned ID 667, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 032" assigned ID 668, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 032" assigned ID 669, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 032" assigned ID 670, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 032" assigned ID 671, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 032" assigned ID 672, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 032" assigned ID 673, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 033" assigned ID 674, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 033" assigned ID 675, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 033" assigned ID 676, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 033" assigned ID 677, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 033" assigned ID 678, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 033" assigned ID 679, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 033" assigned ID 680, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 033" assigned ID 681, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 033" assigned ID 682, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 034" assigned ID 683, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_034" assigned ID 684, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 034" assigned ID 685, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 034" assigned ID 686, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 034" assigned ID 687, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 034" assigned ID 688, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 034" assigned ID 689, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 034" assigned ID 690, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 034" assigned ID 691, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 035" assigned ID 692, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 035" assigned ID 693, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 035" assigned ID 694, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 035" assigned ID 695, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 035" assigned ID 696, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 035" assigned ID 697, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 035" assigned ID 698, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 035" assigned ID 699, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 035" assigned ID 700, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 036" assigned ID 701, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 036" assigned ID 702, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 036" assigned ID 703, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 036" assigned ID 704, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 036" assigned ID 705, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 036" assigned ID 706, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 036" assigned ID 707, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 036" assigned ID 708, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 036" assigned ID 709, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 037" assigned ID 710, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_037" assigned ID 711, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 037" assigned ID 712, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 037" assigned ID 713, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 037" assigned ID 714, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 037" assigned ID 715, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 037" assigned ID 716, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 037" assigned ID 717, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 037" assigned ID 718, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 038" assigned ID 719, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 038" assigned ID 720, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 038" assigned ID 721, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 038" assigned ID 722, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 038" assigned ID 723, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 038" assigned ID 724, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 038" assigned ID 725, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 038" assigned ID 726, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 038" assigned ID 727, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 039" assigned ID 728, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 039" assigned ID 729, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 039" assigned ID 730, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 039" assigned ID 731, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 039" assigned ID 732, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 039" assigned ID 733, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 039" assigned ID 734, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 039" assigned ID 735, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 039" assigned ID 736, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 040" assigned ID 737, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_040" assigned ID 738, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 040" assigned ID 739, record level 0, opt
record level 0, therm elec record level 0
record level 0, therm elec record level 0
Volume "Bottom PMT Body 040" assigned ID 741, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 040" assigned ID 742, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 040" assigned ID 743, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 040" assigned ID 744, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 040" assigned ID 745, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 041" assigned ID 746, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 041" assigned ID 747, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 041" assigned ID 748, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 041" assigned ID 749, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 041" assigned ID 750, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 041" assigned ID 751, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 041" assigned ID 752, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 041" assigned ID 753, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 041" assigned ID 754, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 042" assigned ID 755, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 042" assigned ID 756, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 042" assigned ID 757, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 042" assigned ID 758, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 042" assigned ID 759, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 042" assigned ID 760, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 042" assigned ID 761, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 042" assigned ID 762, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 042" assigned ID 763, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 043" assigned ID 764, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_043" assigned ID 765, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 043" assigned ID 766, record level 0, opt
record level 0, therm elec record level 0
\label{local_pmt_pmt_photocathode_043"} \ assigned \ \mbox{ID 767, record level 0, opt}
record level 0, therm elec record level 0
Volume "Bottom PMT Body 043" assigned ID 768, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 043" assigned ID 769, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 043" assigned ID 770, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 043" assigned ID 771, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 043" assigned ID 772, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 044" assigned ID 773, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 044" assigned ID 774, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 044" assigned ID 775, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 044" assigned ID 776, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 044" assigned ID 777, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 044" assigned ID 778, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 044" assigned ID 779, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 044" assigned ID 780, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 044" assigned ID 781, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 045" assigned ID 782, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 045" assigned ID 783, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 045" assigned ID 784, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 045" assigned ID 785, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 045" assigned ID 786, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 045" assigned ID 787, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 045" assigned ID 788, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 045" assigned ID 789, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 045" assigned ID 790, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 046" assigned ID 791, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_046" assigned ID 792, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 046" assigned ID 793, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 046" assigned ID 794, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 046" assigned ID 795, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 046" assigned ID 796, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 046" assigned ID 797, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 046" assigned ID 798, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 046" assigned ID 799, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 047" assigned ID 800, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 047" assigned ID 801, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 047" assigned ID 802, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 047" assigned ID 803, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 047" assigned ID 804, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 047" assigned ID 805, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 047" assigned ID 806, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 047" assigned ID 807, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 047" assigned ID 808, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 048" assigned ID 809, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 048" assigned ID 810, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 048" assigned ID 811, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 048" assigned ID 812, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 048" assigned ID 813, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 048" assigned ID 814, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 048" assigned ID 815, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 048" assigned ID 816, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 048" assigned ID 817, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 049" assigned ID 818, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_049" assigned ID 819, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 049" assigned ID 820, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode_049" assigned ID 821, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 049" assigned ID 822, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 049" assigned ID 823, record level 0, opt record
level 0, therm elec record level 0
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```
Volume "Bottom PMT Rod1 049" assigned ID 824, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 049" assigned ID 825, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 049" assigned ID 826, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 050" assigned ID 827, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 050" assigned ID 828, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 050" assigned ID 829, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 050" assigned ID 830, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 050" assigned ID 831, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 050" assigned ID 832, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 050" assigned ID 833, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 050" assigned ID 834, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 050" assigned ID 835, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 051" assigned ID 836, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 051" assigned ID 837, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 051" assigned ID 838, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 051" assigned ID 839, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 051" assigned ID 840, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 051" assigned ID 841, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 051" assigned ID 842, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 051" assigned ID 843, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 051" assigned ID 844, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 052" assigned ID 845, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_052" assigned ID 846, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 052" assigned ID 847, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 052" assigned ID 848, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 052" assigned ID 849, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 052" assigned ID 850, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 052" assigned ID 851, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 052" assigned ID 852, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 052" assigned ID 853, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 053" assigned ID 854, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 053" assigned ID 855, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 053" assigned ID 856, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 053" assigned ID 857, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 053" assigned ID 858, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 053" assigned ID 859, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 053" assigned ID 860, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 053" assigned ID 861, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 053" assigned ID 862, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 054" assigned ID 863, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 054" assigned ID 864, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 054" assigned ID 865, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 054" assigned ID 866, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 054" assigned ID 867, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 054" assigned ID 868, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 054" assigned ID 869, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 054" assigned ID 870, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 054" assigned ID 871, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 055" assigned ID 872, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_055" assigned ID 873, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 055" assigned ID 874, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 055" assigned ID 875, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 055" assigned ID 876, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 055" assigned ID 877, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 055" assigned ID 878, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 055" assigned ID 879, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 055" assigned ID 880, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 056" assigned ID 881, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 056" assigned ID 882, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 056" assigned ID 883, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 056" assigned ID 884, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 056" assigned ID 885, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 056" assigned ID 886, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 056" assigned ID 887, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 056" assigned ID 888, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 056" assigned ID 889, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 057" assigned ID 890, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 057" assigned ID 891, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 057" assigned ID 892, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 057" assigned ID 893, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 057" assigned ID 894, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 057" assigned ID 895, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 057" assigned ID 896, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 057" assigned ID 897, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 057" assigned ID 898, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 058" assigned ID 899, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_058" assigned ID 900, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 058" assigned ID 901, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 058" assigned ID 902, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 058" assigned ID 903, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 058" assigned ID 904, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 058" assigned ID 905, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 058" assigned ID 906, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 058" assigned ID 907, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 059" assigned ID 908, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 059" assigned ID 909, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 059" assigned ID 910, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 059" assigned ID 911, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 059" assigned ID 912, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 059" assigned ID 913, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 059" assigned ID 914, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 059" assigned ID 915, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 059" assigned ID 916, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 060" assigned ID 917, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 060" assigned ID 918, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 060" assigned ID 919, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 060" assigned ID 920, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 060" assigned ID 921, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 060" assigned ID 922, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 060" assigned ID 923, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 060" assigned ID 924, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 060" assigned ID 925, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 061" assigned ID 926, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_061" assigned ID 927, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 061" assigned ID 928, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 061" assigned ID 929, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 061" assigned ID 930, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 061" assigned ID 931, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 061" assigned ID 932, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 061" assigned ID 933, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 061" assigned ID 934, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 062" assigned ID 935, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 062" assigned ID 936, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 062" assigned ID 937, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 062" assigned ID 938, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 062" assigned ID 939, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 062" assigned ID 940, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 062" assigned ID 941, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 062" assigned ID 942, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 062" assigned ID 943, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 063" assigned ID 944, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 063" assigned ID 945, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 063" assigned ID 946, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 063" assigned ID 947, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 063" assigned ID 948, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 063" assigned ID 949, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 063" assigned ID 950, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 063" assigned ID 951, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 063" assigned ID 952, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 064" assigned ID 953, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_064" assigned ID 954, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 064" assigned ID 955, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 064" assigned ID 956, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 064" assigned ID 957, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 064" assigned ID 958, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 064" assigned ID 959, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 064" assigned ID 960, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 064" assigned ID 961, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 065" assigned ID 962, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 065" assigned ID 963, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 065" assigned ID 964, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 065" assigned ID 965, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 065" assigned ID 966, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 065" assigned ID 967, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 065" assigned ID 968, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 065" assigned ID 969, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 065" assigned ID 970, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 066" assigned ID 971, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 066" assigned ID 972, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 066" assigned ID 973, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 066" assigned ID 974, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 066" assigned ID 975, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 066" assigned ID 976, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 066" assigned ID 977, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 066" assigned ID 978, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 066" assigned ID 979, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 067" assigned ID 980, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_067" assigned ID 981, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 067" assigned ID 982, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 067" assigned ID 983, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 067" assigned ID 984, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 067" assigned ID 985, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 067" assigned ID 986, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 067" assigned ID 987, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 067" assigned ID 988, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 068" assigned ID 989, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 068" assigned ID 990, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 068" assigned ID 991, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 068" assigned ID 992, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Body 068" assigned ID 993, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 068" assigned ID 994, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 068" assigned ID 995, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 068" assigned ID 996, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 068" assigned ID 997, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 069" assigned ID 998, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 069" assigned ID 999, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 069" assigned ID 1000, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 069" assigned ID 1001, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 069" assigned ID 1002, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 069" assigned ID 1003, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 069" assigned ID 1004, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 069" assigned ID 1005, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 069" assigned ID 1006, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 070" assigned ID 1007, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_070" assigned ID 1008, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 070" assigned ID 1009, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 070" assigned ID 1010, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 070" assigned ID 1011, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 070" assigned ID 1012, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 070" assigned ID 1013, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 070" assigned ID 1014, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 070" assigned ID 1015, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 071" assigned ID 1016, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 071" assigned ID 1017, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 071" assigned ID 1018, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 071" assigned ID 1019, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 071" assigned ID 1020, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 071" assigned ID 1021, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 071" assigned ID 1022, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 071" assigned ID 1023, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 071" assigned ID 1024, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 072" assigned ID 1025, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 072" assigned ID 1026, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 072" assigned ID 1027, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 072" assigned ID 1028, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 072" assigned ID 1029, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 072" assigned ID 1030, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 072" assigned ID 1031, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 072" assigned ID 1032, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 072" assigned ID 1033, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 073" assigned ID 1034, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_073" assigned ID 1035, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 073" assigned ID 1036, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 073" assigned ID 1037, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 073" assigned ID 1038, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 073" assigned ID 1039, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 073" assigned ID 1040, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 073" assigned ID 1041, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 073" assigned ID 1042, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 074" assigned ID 1043, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 074" assigned ID 1044, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 074" assigned ID 1045, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 074" assigned ID 1046, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 074" assigned ID 1047, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 074" assigned ID 1048, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 074" assigned ID 1049, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 074" assigned ID 1050, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 074" assigned ID 1051, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 075" assigned ID 1052, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 075" assigned ID 1053, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 075" assigned ID 1054, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 075" assigned ID 1055, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 075" assigned ID 1056, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 075" assigned ID 1057, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 075" assigned ID 1058, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 075" assigned ID 1059, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 075" assigned ID 1060, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 076" assigned ID 1061, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_076" assigned ID 1062, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 076" assigned ID 1063, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 076" assigned ID 1064, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 076" assigned ID 1065, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 076" assigned ID 1066, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 076" assigned ID 1067, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 076" assigned ID 1068, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 076" assigned ID 1069, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 077" assigned ID 1070, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 077" assigned ID 1071, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 077" assigned ID 1072, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode\_077" assigned ID 1073, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 077" assigned ID 1074, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 077" assigned ID 1075, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 077" assigned ID 1076, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 077" assigned ID 1077, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 077" assigned ID 1078, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 078" assigned ID 1079, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 078" assigned ID 1080, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 078" assigned ID 1081, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 078" assigned ID 1082, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 078" assigned ID 1083, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 078" assigned ID 1084, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 078" assigned ID 1085, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 078" assigned ID 1086, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 078" assigned ID 1087, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 079" assigned ID 1088, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_079" assigned ID 1089, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 079" assigned ID 1090, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 079" assigned ID 1091, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 079" assigned ID 1092, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 079" assigned ID 1093, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 079" assigned ID 1094, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 079" assigned ID 1095, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 079" assigned ID 1096, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 080" assigned ID 1097, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 080" assigned ID 1098, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 080" assigned ID 1099, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 080" assigned ID 1100, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 080" assigned ID 1101, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 080" assigned ID 1102, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 080" assigned ID 1103, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 080" assigned ID 1104, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 080" assigned ID 1105, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 081" assigned ID 1106, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 081" assigned ID 1107, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 081" assigned ID 1108, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 081" assigned ID 1109, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 081" assigned ID 1110, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 081" assigned ID 1111, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 081" assigned ID 1112, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 081" assigned ID 1113, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 081" assigned ID 1114, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 082" assigned ID 1115, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_082" assigned ID 1116, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 082" assigned ID 1117, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 082" assigned ID 1118, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 082" assigned ID 1119, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 082" assigned ID 1120, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 082" assigned ID 1121, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 082" assigned ID 1122, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 082" assigned ID 1123, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 083" assigned ID 1124, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 083" assigned ID 1125, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 083" assigned ID 1126, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 083" assigned ID 1127, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 083" assigned ID 1128, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 083" assigned ID 1129, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 083" assigned ID 1130, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 083" assigned ID 1131, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 083" assigned ID 1132, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 084" assigned ID 1133, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 084" assigned ID 1134, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 084" assigned ID 1135, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 084" assigned ID 1136, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 084" assigned ID 1137, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 084" assigned ID 1138, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 084" assigned ID 1139, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 084" assigned ID 1140, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 084" assigned ID 1141, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 085" assigned ID 1142, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_085" assigned ID 1143, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 085" assigned ID 1144, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 085" assigned ID 1145, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 085" assigned ID 1146, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 085" assigned ID 1147, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 085" assigned ID 1148, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 085" assigned ID 1149, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 085" assigned ID 1150, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 086" assigned ID 1151, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 086" assigned ID 1152, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 086" assigned ID 1153, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 086" assigned ID 1154, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 086" assigned ID 1155, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 086" assigned ID 1156, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 086" assigned ID 1157, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 086" assigned ID 1158, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 086" assigned ID 1159, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 087" assigned ID 1160, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 087" assigned ID 1161, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 087" assigned ID 1162, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 087" assigned ID 1163, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 087" assigned ID 1164, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 087" assigned ID 1165, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 087" assigned ID 1166, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 087" assigned ID 1167, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 087" assigned ID 1168, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 088" assigned ID 1169, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_088" assigned ID 1170, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 088" assigned ID 1171, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 088" assigned ID 1172, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 088" assigned ID 1173, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 088" assigned ID 1174, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 088" assigned ID 1175, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 088" assigned ID 1176, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 088" assigned ID 1177, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 089" assigned ID 1178, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 089" assigned ID 1179, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 089" assigned ID 1180, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 089" assigned ID 1181, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 089" assigned ID 1182, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 089" assigned ID 1183, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 089" assigned ID 1184, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 089" assigned ID 1185, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 089" assigned ID 1186, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 090" assigned ID 1187, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 090" assigned ID 1188, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 090" assigned ID 1189, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 090" assigned ID 1190, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 090" assigned ID 1191, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 090" assigned ID 1192, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 090" assigned ID 1193, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 090" assigned ID 1194, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 090" assigned ID 1195, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 091" assigned ID 1196, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_091" assigned ID 1197, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 091" assigned ID 1198, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 091" assigned ID 1199, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 091" assigned ID 1200, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 091" assigned ID 1201, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 091" assigned ID 1202, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 091" assigned ID 1203, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 091" assigned ID 1204, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 092" assigned ID 1205, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 092" assigned ID 1206, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 092" assigned ID 1207, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 092" assigned ID 1208, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 092" assigned ID 1209, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 092" assigned ID 1210, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 092" assigned ID 1211, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 092" assigned ID 1212, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 092" assigned ID 1213, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 093" assigned ID 1214, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 093" assigned ID 1215, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 093" assigned ID 1216, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 093" assigned ID 1217, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 093" assigned ID 1218, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 093" assigned ID 1219, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 093" assigned ID 1220, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 093" assigned ID 1221, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 093" assigned ID 1222, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 094" assigned ID 1223, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_094" assigned ID 1224, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 094" assigned ID 1225, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 094" assigned ID 1226, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 094" assigned ID 1227, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 094" assigned ID 1228, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 094" assigned ID 1229, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 094" assigned ID 1230, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 094" assigned ID 1231, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 095" assigned ID 1232, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 095" assigned ID 1233, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 095" assigned ID 1234, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 095" assigned ID 1235, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 095" assigned ID 1236, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 095" assigned ID 1237, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 095" assigned ID 1238, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 095" assigned ID 1239, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 095" assigned ID 1240, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 096" assigned ID 1241, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 096" assigned ID 1242, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 096" assigned ID 1243, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 096" assigned ID 1244, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 096" assigned ID 1245, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 096" assigned ID 1246, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 096" assigned ID 1247, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 096" assigned ID 1248, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 096" assigned ID 1249, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 097" assigned ID 1250, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_097" assigned ID 1251, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 097" assigned ID 1252, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 097" assigned ID 1253, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 097" assigned ID 1254, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 097" assigned ID 1255, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 097" assigned ID 1256, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 097" assigned ID 1257, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 097" assigned ID 1258, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 098" assigned ID 1259, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 098" assigned ID 1260, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 098" assigned ID 1261, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 098" assigned ID 1262, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 098" assigned ID 1263, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 098" assigned ID 1264, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 098" assigned ID 1265, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 098" assigned ID 1266, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 098" assigned ID 1267, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 099" assigned ID 1268, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 099" assigned ID 1269, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 099" assigned ID 1270, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 099" assigned ID 1271, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 099" assigned ID 1272, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 099" assigned ID 1273, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 099" assigned ID 1274, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 099" assigned ID 1275, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 099" assigned ID 1276, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 100" assigned ID 1277, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_100" assigned ID 1278, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 100" assigned ID 1279, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 100" assigned ID 1280, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 100" assigned ID 1281, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 100" assigned ID 1282, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 100" assigned ID 1283, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 100" assigned ID 1284, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 100" assigned ID 1285, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 101" assigned ID 1286, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 101" assigned ID 1287, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 101" assigned ID 1288, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 101" assigned ID 1289, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 101" assigned ID 1290, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 101" assigned ID 1291, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 101" assigned ID 1292, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 101" assigned ID 1293, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 101" assigned ID 1294, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 102" assigned ID 1295, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 102" assigned ID 1296, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 102" assigned ID 1297, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 102" assigned ID 1298, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 102" assigned ID 1299, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 102" assigned ID 1300, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 102" assigned ID 1301, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 102" assigned ID 1302, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 102" assigned ID 1303, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 103" assigned ID 1304, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_103" assigned ID 1305, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 103" assigned ID 1306, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 103" assigned ID 1307, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 103" assigned ID 1308, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 103" assigned ID 1309, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 103" assigned ID 1310, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 103" assigned ID 1311, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 103" assigned ID 1312, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 104" assigned ID 1313, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 104" assigned ID 1314, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 104" assigned ID 1315, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 104" assigned ID 1316, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 104" assigned ID 1317, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 104" assigned ID 1318, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 104" assigned ID 1319, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 104" assigned ID 1320, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 104" assigned ID 1321, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 105" assigned ID 1322, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 105" assigned ID 1323, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 105" assigned ID 1324, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 105" assigned ID 1325, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 105" assigned ID 1326, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 105" assigned ID 1327, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 105" assigned ID 1328, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 105" assigned ID 1329, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 105" assigned ID 1330, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 106" assigned ID 1331, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_106" assigned ID 1332, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 106" assigned ID 1333, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 106" assigned ID 1334, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 106" assigned ID 1335, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 106" assigned ID 1336, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 106" assigned ID 1337, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 106" assigned ID 1338, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 106" assigned ID 1339, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 107" assigned ID 1340, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 107" assigned ID 1341, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 107" assigned ID 1342, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode\_107" assigned ID 1343, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 107" assigned ID 1344, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 107" assigned ID 1345, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 107" assigned ID 1346, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 107" assigned ID 1347, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 107" assigned ID 1348, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 108" assigned ID 1349, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 108" assigned ID 1350, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 108" assigned ID 1351, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 108" assigned ID 1352, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 108" assigned ID 1353, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 108" assigned ID 1354, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 108" assigned ID 1355, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 108" assigned ID 1356, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 108" assigned ID 1357, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 109" assigned ID 1358, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_109" assigned ID 1359, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 109" assigned ID 1360, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 109" assigned ID 1361, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 109" assigned ID 1362, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 109" assigned ID 1363, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 109" assigned ID 1364, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 109" assigned ID 1365, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 109" assigned ID 1366, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 110" assigned ID 1367, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 110" assigned ID 1368, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 110" assigned ID 1369, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 110" assigned ID 1370, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 110" assigned ID 1371, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 110" assigned ID 1372, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 110" assigned ID 1373, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 110" assigned ID 1374, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 110" assigned ID 1375, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 111" assigned ID 1376, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 111" assigned ID 1377, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 111" assigned ID 1378, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 111" assigned ID 1379, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 111" assigned ID 1380, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 111" assigned ID 1381, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 111" assigned ID 1382, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 111" assigned ID 1383, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 111" assigned ID 1384, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 112" assigned ID 1385, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_112" assigned ID 1386, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 112" assigned ID 1387, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 112" assigned ID 1388, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 112" assigned ID 1389, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 112" assigned ID 1390, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 112" assigned ID 1391, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 112" assigned ID 1392, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 112" assigned ID 1393, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 113" assigned ID 1394, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 113" assigned ID 1395, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 113" assigned ID 1396, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 113" assigned ID 1397, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 113" assigned ID 1398, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 113" assigned ID 1399, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 113" assigned ID 1400, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 113" assigned ID 1401, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 113" assigned ID 1402, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 114" assigned ID 1403, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 114" assigned ID 1404, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 114" assigned ID 1405, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 114" assigned ID 1406, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 114" assigned ID 1407, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 114" assigned ID 1408, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 114" assigned ID 1409, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 114" assigned ID 1410, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 114" assigned ID 1411, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 115" assigned ID 1412, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_115" assigned ID 1413, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 115" assigned ID 1414, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 115" assigned ID 1415, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 115" assigned ID 1416, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 115" assigned ID 1417, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 115" assigned ID 1418, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 115" assigned ID 1419, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 115" assigned ID 1420, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 116" assigned ID 1421, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 116" assigned ID 1422, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 116" assigned ID 1423, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 116" assigned ID 1424, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 116" assigned ID 1425, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 116" assigned ID 1426, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 116" assigned ID 1427, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 116" assigned ID 1428, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 116" assigned ID 1429, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 117" assigned ID 1430, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 117" assigned ID 1431, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 117" assigned ID 1432, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 117" assigned ID 1433, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 117" assigned ID 1434, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 117" assigned ID 1435, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 117" assigned ID 1436, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 117" assigned ID 1437, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 117" assigned ID 1438, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 118" assigned ID 1439, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_118" assigned ID 1440, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 118" assigned ID 1441, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 118" assigned ID 1442, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 118" assigned ID 1443, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 118" assigned ID 1444, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 118" assigned ID 1445, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 118" assigned ID 1446, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 118" assigned ID 1447, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 119" assigned ID 1448, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 119" assigned ID 1449, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 119" assigned ID 1450, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 119" assigned ID 1451, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 119" assigned ID 1452, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 119" assigned ID 1453, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 119" assigned ID 1454, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 119" assigned ID 1455, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 119" assigned ID 1456, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 120" assigned ID 1457, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 120" assigned ID 1458, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 120" assigned ID 1459, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 120" assigned ID 1460, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 120" assigned ID 1461, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 120" assigned ID 1462, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 120" assigned ID 1463, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 120" assigned ID 1464, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 120" assigned ID 1465, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 121" assigned ID 1466, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_121" assigned ID 1467, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 121" assigned ID 1468, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 121" assigned ID 1469, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 121" assigned ID 1470, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 121" assigned ID 1471, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 121" assigned ID 1472, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 121" assigned ID 1473, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 121" assigned ID 1474, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 122" assigned ID 1475, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 122" assigned ID 1476, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 122" assigned ID 1477, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 122" assigned ID 1478, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 122" assigned ID 1479, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 122" assigned ID 1480, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 122" assigned ID 1481, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 122" assigned ID 1482, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 122" assigned ID 1483, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 123" assigned ID 1484, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 123" assigned ID 1485, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 123" assigned ID 1486, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 123" assigned ID 1487, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 123" assigned ID 1488, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 123" assigned ID 1489, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 123" assigned ID 1490, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 123" assigned ID 1491, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 123" assigned ID 1492, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 124" assigned ID 1493, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_124" assigned ID 1494, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 124" assigned ID 1495, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 124" assigned ID 1496, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 124" assigned ID 1497, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 124" assigned ID 1498, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 124" assigned ID 1499, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 124" assigned ID 1500, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 124" assigned ID 1501, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 125" assigned ID 1502, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 125" assigned ID 1503, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 125" assigned ID 1504, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 125" assigned ID 1505, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 125" assigned ID 1506, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 125" assigned ID 1507, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 125" assigned ID 1508, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 125" assigned ID 1509, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 125" assigned ID 1510, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 126" assigned ID 1511, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 126" assigned ID 1512, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 126" assigned ID 1513, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 126" assigned ID 1514, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 126" assigned ID 1515, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 126" assigned ID 1516, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 126" assigned ID 1517, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 126" assigned ID 1518, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 126" assigned ID 1519, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 127" assigned ID 1520, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_127" assigned ID 1521, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 127" assigned ID 1522, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 127" assigned ID 1523, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 127" assigned ID 1524, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 127" assigned ID 1525, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Bottom PMT Rod1 127" assigned ID 1526, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 127" assigned ID 1527, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 127" assigned ID 1528, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 128" assigned ID 1529, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 128" assigned ID 1530, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 128" assigned ID 1531, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 128" assigned ID 1532, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 128" assigned ID 1533, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 128" assigned ID 1534, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 128" assigned ID 1535, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 128" assigned ID 1536, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 128" assigned ID 1537, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 129" assigned ID 1538, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 129" assigned ID 1539, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 129" assigned ID 1540, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 129" assigned ID 1541, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 129" assigned ID 1542, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 129" assigned ID 1543, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 129" assigned ID 1544, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 129" assigned ID 1545, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 129" assigned ID 1546, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 130" assigned ID 1547, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_130" assigned ID 1548, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 130" assigned ID 1549, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 130" assigned ID 1550, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 130" assigned ID 1551, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 130" assigned ID 1552, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 130" assigned ID 1553, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 130" assigned ID 1554, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 130" assigned ID 1555, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 131" assigned ID 1556, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 131" assigned ID 1557, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 131" assigned ID 1558, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 131" assigned ID 1559, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 131" assigned ID 1560, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 131" assigned ID 1561, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 131" assigned ID 1562, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 131" assigned ID 1563, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 131" assigned ID 1564, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 132" assigned ID 1565, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 132" assigned ID 1566, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 132" assigned ID 1567, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 132" assigned ID 1568, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 132" assigned ID 1569, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 132" assigned ID 1570, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 132" assigned ID 1571, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 132" assigned ID 1572, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 132" assigned ID 1573, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 133" assigned ID 1574, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_133" assigned ID 1575, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 133" assigned ID 1576, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 133" assigned ID 1577, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 133" assigned ID 1578, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 133" assigned ID 1579, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 133" assigned ID 1580, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 133" assigned ID 1581, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 133" assigned ID 1582, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 134" assigned ID 1583, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 134" assigned ID 1584, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 134" assigned ID 1585, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 134" assigned ID 1586, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 134" assigned ID 1587, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 134" assigned ID 1588, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 134" assigned ID 1589, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 134" assigned ID 1590, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 134" assigned ID 1591, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 135" assigned ID 1592, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 135" assigned ID 1593, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 135" assigned ID 1594, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 135" assigned ID 1595, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 135" assigned ID 1596, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 135" assigned ID 1597, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 135" assigned ID 1598, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 135" assigned ID 1599, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 135" assigned ID 1600, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 136" assigned ID 1601, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_136" assigned ID 1602, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 136" assigned ID 1603, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 136" assigned ID 1604, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 136" assigned ID 1605, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 136" assigned ID 1606, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 136" assigned ID 1607, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 136" assigned ID 1608, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 136" assigned ID 1609, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 137" assigned ID 1610, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 137" assigned ID 1611, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 137" assigned ID 1612, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode_137" assigned ID 1613, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 137" assigned ID 1614, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 137" assigned ID 1615, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 137" assigned ID 1616, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 137" assigned ID 1617, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 137" assigned ID 1618, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 138" assigned ID 1619, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 138" assigned ID 1620, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 138" assigned ID 1621, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 138" assigned ID 1622, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 138" assigned ID 1623, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 138" assigned ID 1624, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 138" assigned ID 1625, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 138" assigned ID 1626, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 138" assigned ID 1627, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 139" assigned ID 1628, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_139" assigned ID 1629, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 139" assigned ID 1630, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 139" assigned ID 1631, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 139" assigned ID 1632, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 139" assigned ID 1633, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 139" assigned ID 1634, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 139" assigned ID 1635, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 139" assigned ID 1636, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 140" assigned ID 1637, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 140" assigned ID 1638, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 140" assigned ID 1639, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 140" assigned ID 1640, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 140" assigned ID 1641, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 140" assigned ID 1642, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 140" assigned ID 1643, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 140" assigned ID 1644, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 140" assigned ID 1645, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 141" assigned ID 1646, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 141" assigned ID 1647, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 141" assigned ID 1648, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 141" assigned ID 1649, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 141" assigned ID 1650, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 141" assigned ID 1651, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 141" assigned ID 1652, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 141" assigned ID 1653, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 141" assigned ID 1654, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 142" assigned ID 1655, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_142" assigned ID 1656, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 142" assigned ID 1657, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 142" assigned ID 1658, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 142" assigned ID 1659, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 142" assigned ID 1660, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 142" assigned ID 1661, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 142" assigned ID 1662, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 142" assigned ID 1663, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 143" assigned ID 1664, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 143" assigned ID 1665, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 143" assigned ID 1666, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 143" assigned ID 1667, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 143" assigned ID 1668, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 143" assigned ID 1669, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 143" assigned ID 1670, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 143" assigned ID 1671, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 143" assigned ID 1672, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 144" assigned ID 1673, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 144" assigned ID 1674, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 144" assigned ID 1675, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 144" assigned ID 1676, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 144" assigned ID 1677, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 144" assigned ID 1678, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 144" assigned ID 1679, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 144" assigned ID 1680, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 144" assigned ID 1681, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 145" assigned ID 1682, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_145" assigned ID 1683, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 145" assigned ID 1684, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 145" assigned ID 1685, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 145" assigned ID 1686, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 145" assigned ID 1687, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 145" assigned ID 1688, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 145" assigned ID 1689, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 145" assigned ID 1690, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 146" assigned ID 1691, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 146" assigned ID 1692, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 146" assigned ID 1693, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 146" assigned ID 1694, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 146" assigned ID 1695, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 146" assigned ID 1696, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 146" assigned ID 1697, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 146" assigned ID 1698, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 146" assigned ID 1699, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 147" assigned ID 1700, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 147" assigned ID 1701, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 147" assigned ID 1702, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 147" assigned ID 1703, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 147" assigned ID 1704, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 147" assigned ID 1705, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 147" assigned ID 1706, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 147" assigned ID 1707, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 147" assigned ID 1708, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 148" assigned ID 1709, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_148" assigned ID 1710, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 148" assigned ID 1711, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 148" assigned ID 1712, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 148" assigned ID 1713, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 148" assigned ID 1714, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 148" assigned ID 1715, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 148" assigned ID 1716, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 148" assigned ID 1717, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 149" assigned ID 1718, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 149" assigned ID 1719, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 149" assigned ID 1720, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 149" assigned ID 1721, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 149" assigned ID 1722, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 149" assigned ID 1723, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 149" assigned ID 1724, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 149" assigned ID 1725, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 149" assigned ID 1726, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 150" assigned ID 1727, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 150" assigned ID 1728, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 150" assigned ID 1729, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 150" assigned ID 1730, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 150" assigned ID 1731, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 150" assigned ID 1732, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 150" assigned ID 1733, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 150" assigned ID 1734, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 150" assigned ID 1735, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 151" assigned ID 1736, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_151" assigned ID 1737, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 151" assigned ID 1738, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 151" assigned ID 1739, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 151" assigned ID 1740, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 151" assigned ID 1741, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 151" assigned ID 1742, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 151" assigned ID 1743, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 151" assigned ID 1744, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 152" assigned ID 1745, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 152" assigned ID 1746, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 152" assigned ID 1747, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 152" assigned ID 1748, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 152" assigned ID 1749, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 152" assigned ID 1750, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 152" assigned ID 1751, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 152" assigned ID 1752, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 152" assigned ID 1753, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 153" assigned ID 1754, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 153" assigned ID 1755, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 153" assigned ID 1756, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 153" assigned ID 1757, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 153" assigned ID 1758, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 153" assigned ID 1759, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 153" assigned ID 1760, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 153" assigned ID 1761, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 153" assigned ID 1762, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 154" assigned ID 1763, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_154" assigned ID 1764, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 154" assigned ID 1765, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 154" assigned ID 1766, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 154" assigned ID 1767, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 154" assigned ID 1768, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 154" assigned ID 1769, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 154" assigned ID 1770, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 154" assigned ID 1771, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 155" assigned ID 1772, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 155" assigned ID 1773, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 155" assigned ID 1774, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 155" assigned ID 1775, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 155" assigned ID 1776, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 155" assigned ID 1777, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 155" assigned ID 1778, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 155" assigned ID 1779, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 155" assigned ID 1780, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 156" assigned ID 1781, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 156" assigned ID 1782, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 156" assigned ID 1783, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 156" assigned ID 1784, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 156" assigned ID 1785, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 156" assigned ID 1786, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 156" assigned ID 1787, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 156" assigned ID 1788, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 156" assigned ID 1789, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 157" assigned ID 1790, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_157" assigned ID 1791, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 157" assigned ID 1792, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 157" assigned ID 1793, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 157" assigned ID 1794, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 157" assigned ID 1795, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 157" assigned ID 1796, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 157" assigned ID 1797, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 157" assigned ID 1798, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 158" assigned ID 1799, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 158" assigned ID 1800, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 158" assigned ID 1801, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 158" assigned ID 1802, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 158" assigned ID 1803, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 158" assigned ID 1804, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 158" assigned ID 1805, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 158" assigned ID 1806, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 158" assigned ID 1807, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 159" assigned ID 1808, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 159" assigned ID 1809, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 159" assigned ID 1810, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 159" assigned ID 1811, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 159" assigned ID 1812, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 159" assigned ID 1813, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 159" assigned ID 1814, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 159" assigned ID 1815, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 159" assigned ID 1816, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 160" assigned ID 1817, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_160" assigned ID 1818, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 160" assigned ID 1819, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 160" assigned ID 1820, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 160" assigned ID 1821, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 160" assigned ID 1822, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 160" assigned ID 1823, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 160" assigned ID 1824, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 160" assigned ID 1825, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 161" assigned ID 1826, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 161" assigned ID 1827, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 161" assigned ID 1828, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 161" assigned ID 1829, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 161" assigned ID 1830, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 161" assigned ID 1831, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 161" assigned ID 1832, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 161" assigned ID 1833, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 161" assigned ID 1834, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 162" assigned ID 1835, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 162" assigned ID 1836, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 162" assigned ID 1837, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 162" assigned ID 1838, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 162" assigned ID 1839, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 162" assigned ID 1840, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 162" assigned ID 1841, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 162" assigned ID 1842, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 162" assigned ID 1843, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 163" assigned ID 1844, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_163" assigned ID 1845, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 163" assigned ID 1846, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 163" assigned ID 1847, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 163" assigned ID 1848, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 163" assigned ID 1849, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 163" assigned ID 1850, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 163" assigned ID 1851, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 163" assigned ID 1852, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 164" assigned ID 1853, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 164" assigned ID 1854, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 164" assigned ID 1855, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 164" assigned ID 1856, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 164" assigned ID 1857, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 164" assigned ID 1858, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 164" assigned ID 1859, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 164" assigned ID 1860, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 164" assigned ID 1861, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 165" assigned ID 1862, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 165" assigned ID 1863, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 165" assigned ID 1864, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 165" assigned ID 1865, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 165" assigned ID 1866, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 165" assigned ID 1867, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 165" assigned ID 1868, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 165" assigned ID 1869, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 165" assigned ID 1870, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 166" assigned ID 1871, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_166" assigned ID 1872, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 166" assigned ID 1873, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 166" assigned ID 1874, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 166" assigned ID 1875, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 166" assigned ID 1876, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 166" assigned ID 1877, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 166" assigned ID 1878, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 166" assigned ID 1879, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 167" assigned ID 1880, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 167" assigned ID 1881, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 167" assigned ID 1882, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode_167" assigned ID 1883, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 167" assigned ID 1884, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 167" assigned ID 1885, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 167" assigned ID 1886, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 167" assigned ID 1887, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 167" assigned ID 1888, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 168" assigned ID 1889, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 168" assigned ID 1890, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 168" assigned ID 1891, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 168" assigned ID 1892, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 168" assigned ID 1893, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 168" assigned ID 1894, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 168" assigned ID 1895, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 168" assigned ID 1896, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 168" assigned ID 1897, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 169" assigned ID 1898, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_169" assigned ID 1899, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 169" assigned ID 1900, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 169" assigned ID 1901, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 169" assigned ID 1902, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 169" assigned ID 1903, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 169" assigned ID 1904, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 169" assigned ID 1905, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 169" assigned ID 1906, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 170" assigned ID 1907, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 170" assigned ID 1908, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 170" assigned ID 1909, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 170" assigned ID 1910, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 170" assigned ID 1911, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 170" assigned ID 1912, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 170" assigned ID 1913, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 170" assigned ID 1914, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 170" assigned ID 1915, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 171" assigned ID 1916, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 171" assigned ID 1917, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 171" assigned ID 1918, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 171" assigned ID 1919, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 171" assigned ID 1920, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 171" assigned ID 1921, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 171" assigned ID 1922, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 171" assigned ID 1923, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 171" assigned ID 1924, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 172" assigned ID 1925, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_172" assigned ID 1926, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 172" assigned ID 1927, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 172" assigned ID 1928, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 172" assigned ID 1929, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 172" assigned ID 1930, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 172" assigned ID 1931, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 172" assigned ID 1932, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 172" assigned ID 1933, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 173" assigned ID 1934, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 173" assigned ID 1935, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 173" assigned ID 1936, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 173" assigned ID 1937, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 173" assigned ID 1938, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 173" assigned ID 1939, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 173" assigned ID 1940, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 173" assigned ID 1941, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 173" assigned ID 1942, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 174" assigned ID 1943, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 174" assigned ID 1944, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 174" assigned ID 1945, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 174" assigned ID 1946, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 174" assigned ID 1947, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 174" assigned ID 1948, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 174" assigned ID 1949, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 174" assigned ID 1950, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 174" assigned ID 1951, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 175" assigned ID 1952, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_175" assigned ID 1953, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 175" assigned ID 1954, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 175" assigned ID 1955, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 175" assigned ID 1956, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 175" assigned ID 1957, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 175" assigned ID 1958, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 175" assigned ID 1959, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 175" assigned ID 1960, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 176" assigned ID 1961, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 176" assigned ID 1962, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 176" assigned ID 1963, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 176" assigned ID 1964, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 176" assigned ID 1965, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 176" assigned ID 1966, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 176" assigned ID 1967, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 176" assigned ID 1968, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 176" assigned ID 1969, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 177" assigned ID 1970, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 177" assigned ID 1971, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 177" assigned ID 1972, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 177" assigned ID 1973, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 177" assigned ID 1974, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 177" assigned ID 1975, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 177" assigned ID 1976, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 177" assigned ID 1977, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 177" assigned ID 1978, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 178" assigned ID 1979, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_178" assigned ID 1980, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 178" assigned ID 1981, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 178" assigned ID 1982, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 178" assigned ID 1983, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 178" assigned ID 1984, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 178" assigned ID 1985, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 178" assigned ID 1986, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 178" assigned ID 1987, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 179" assigned ID 1988, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 179" assigned ID 1989, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 179" assigned ID 1990, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 179" assigned ID 1991, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 179" assigned ID 1992, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 179" assigned ID 1993, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 179" assigned ID 1994, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 179" assigned ID 1995, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 179" assigned ID 1996, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 180" assigned ID 1997, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 180" assigned ID 1998, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 180" assigned ID 1999, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 180" assigned ID 2000, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 180" assigned ID 2001, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 180" assigned ID 2002, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 180" assigned ID 2003, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 180" assigned ID 2004, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 180" assigned ID 2005, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 181" assigned ID 2006, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_181" assigned ID 2007, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 181" assigned ID 2008, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 181" assigned ID 2009, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 181" assigned ID 2010, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 181" assigned ID 2011, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 181" assigned ID 2012, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 181" assigned ID 2013, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 181" assigned ID 2014, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 182" assigned ID 2015, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 182" assigned ID 2016, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 182" assigned ID 2017, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 182" assigned ID 2018, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 182" assigned ID 2019, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 182" assigned ID 2020, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 182" assigned ID 2021, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 182" assigned ID 2022, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 182" assigned ID 2023, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 183" assigned ID 2024, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 183" assigned ID 2025, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 183" assigned ID 2026, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 183" assigned ID 2027, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 183" assigned ID 2028, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 183" assigned ID 2029, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 183" assigned ID 2030, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 183" assigned ID 2031, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 183" assigned ID 2032, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 184" assigned ID 2033, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_184" assigned ID 2034, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 184" assigned ID 2035, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 184" assigned ID 2036, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 184" assigned ID 2037, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 184" assigned ID 2038, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 184" assigned ID 2039, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 184" assigned ID 2040, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 184" assigned ID 2041, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 185" assigned ID 2042, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 185" assigned ID 2043, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 185" assigned ID 2044, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 185" assigned ID 2045, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 185" assigned ID 2046, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 185" assigned ID 2047, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 185" assigned ID 2048, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 185" assigned ID 2049, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 185" assigned ID 2050, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 186" assigned ID 2051, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 186" assigned ID 2052, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 186" assigned ID 2053, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 186" assigned ID 2054, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 186" assigned ID 2055, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 186" assigned ID 2056, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 186" assigned ID 2057, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 186" assigned ID 2058, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 186" assigned ID 2059, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 187" assigned ID 2060, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_187" assigned ID 2061, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 187" assigned ID 2062, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 187" assigned ID 2063, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 187" assigned ID 2064, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 187" assigned ID 2065, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 187" assigned ID 2066, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 187" assigned ID 2067, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 187" assigned ID 2068, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 188" assigned ID 2069, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 188" assigned ID 2070, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 188" assigned ID 2071, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 188" assigned ID 2072, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 188" assigned ID 2073, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 188" assigned ID 2074, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 188" assigned ID 2075, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 188" assigned ID 2076, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 188" assigned ID 2077, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 189" assigned ID 2078, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 189" assigned ID 2079, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 189" assigned ID 2080, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 189" assigned ID 2081, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 189" assigned ID 2082, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 189" assigned ID 2083, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 189" assigned ID 2084, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 189" assigned ID 2085, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 189" assigned ID 2086, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 190" assigned ID 2087, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_190" assigned ID 2088, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 190" assigned ID 2089, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 190" assigned ID 2090, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 190" assigned ID 2091, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 190" assigned ID 2092, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 190" assigned ID 2093, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 190" assigned ID 2094, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 190" assigned ID 2095, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 191" assigned ID 2096, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 191" assigned ID 2097, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 191" assigned ID 2098, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 191" assigned ID 2099, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 191" assigned ID 2100, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 191" assigned ID 2101, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 191" assigned ID 2102, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 191" assigned ID 2103, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 191" assigned ID 2104, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 192" assigned ID 2105, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 192" assigned ID 2106, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 192" assigned ID 2107, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 192" assigned ID 2108, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 192" assigned ID 2109, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 192" assigned ID 2110, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 192" assigned ID 2111, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 192" assigned ID 2112, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 192" assigned ID 2113, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 193" assigned ID 2114, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_193" assigned ID 2115, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 193" assigned ID 2116, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 193" assigned ID 2117, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 193" assigned ID 2118, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 193" assigned ID 2119, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 193" assigned ID 2120, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 193" assigned ID 2121, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 193" assigned ID 2122, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 194" assigned ID 2123, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 194" assigned ID 2124, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 194" assigned ID 2125, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 194" assigned ID 2126, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 194" assigned ID 2127, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 194" assigned ID 2128, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 194" assigned ID 2129, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 194" assigned ID 2130, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 194" assigned ID 2131, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 195" assigned ID 2132, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 195" assigned ID 2133, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 195" assigned ID 2134, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 195" assigned ID 2135, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 195" assigned ID 2136, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 195" assigned ID 2137, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 195" assigned ID 2138, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 195" assigned ID 2139, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 195" assigned ID 2140, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 196" assigned ID 2141, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_196" assigned ID 2142, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 196" assigned ID 2143, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 196" assigned ID 2144, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 196" assigned ID 2145, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 196" assigned ID 2146, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 196" assigned ID 2147, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 196" assigned ID 2148, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 196" assigned ID 2149, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 197" assigned ID 2150, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 197" assigned ID 2151, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 197" assigned ID 2152, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode_197" assigned ID 2153, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 197" assigned ID 2154, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 197" assigned ID 2155, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 197" assigned ID 2156, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 197" assigned ID 2157, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 197" assigned ID 2158, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 198" assigned ID 2159, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 198" assigned ID 2160, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 198" assigned ID 2161, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 198" assigned ID 2162, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 198" assigned ID 2163, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 198" assigned ID 2164, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 198" assigned ID 2165, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 198" assigned ID 2166, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 198" assigned ID 2167, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 199" assigned ID 2168, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_199" assigned ID 2169, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 199" assigned ID 2170, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 199" assigned ID 2171, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 199" assigned ID 2172, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 199" assigned ID 2173, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 199" assigned ID 2174, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 199" assigned ID 2175, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 199" assigned ID 2176, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 200" assigned ID 2177, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 200" assigned ID 2178, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 200" assigned ID 2179, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 200" assigned ID 2180, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 200" assigned ID 2181, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 200" assigned ID 2182, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 200" assigned ID 2183, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 200" assigned ID 2184, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 200" assigned ID 2185, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 201" assigned ID 2186, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 201" assigned ID 2187, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 201" assigned ID 2188, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 201" assigned ID 2189, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 201" assigned ID 2190, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 201" assigned ID 2191, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 201" assigned ID 2192, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 201" assigned ID 2193, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 201" assigned ID 2194, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 202" assigned ID 2195, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_202" assigned ID 2196, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 202" assigned ID 2197, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 202" assigned ID 2198, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 202" assigned ID 2199, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 202" assigned ID 2200, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 202" assigned ID 2201, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 202" assigned ID 2202, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 202" assigned ID 2203, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 203" assigned ID 2204, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 203" assigned ID 2205, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 203" assigned ID 2206, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 203" assigned ID 2207, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 203" assigned ID 2208, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 203" assigned ID 2209, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 203" assigned ID 2210, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 203" assigned ID 2211, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 203" assigned ID 2212, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 204" assigned ID 2213, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 204" assigned ID 2214, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 204" assigned ID 2215, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 204" assigned ID 2216, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 204" assigned ID 2217, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 204" assigned ID 2218, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 204" assigned ID 2219, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 204" assigned ID 2220, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 204" assigned ID 2221, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 205" assigned ID 2222, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_205" assigned ID 2223, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 205" assigned ID 2224, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 205" assigned ID 2225, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 205" assigned ID 2226, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 205" assigned ID 2227, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 205" assigned ID 2228, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 205" assigned ID 2229, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 205" assigned ID 2230, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 206" assigned ID 2231, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 206" assigned ID 2232, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 206" assigned ID 2233, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 206" assigned ID 2234, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 206" assigned ID 2235, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 206" assigned ID 2236, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 206" assigned ID 2237, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 206" assigned ID 2238, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 206" assigned ID 2239, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 207" assigned ID 2240, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 207" assigned ID 2241, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing_207" assigned ID 2242, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 207" assigned ID 2243, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 207" assigned ID 2244, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 207" assigned ID 2245, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 207" assigned ID 2246, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 207" assigned ID 2247, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 207" assigned ID 2248, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 208" assigned ID 2249, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_208" assigned ID 2250, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 208" assigned ID 2251, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 208" assigned ID 2252, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 208" assigned ID 2253, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 208" assigned ID 2254, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 208" assigned ID 2255, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 208" assigned ID 2256, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 208" assigned ID 2257, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 209" assigned ID 2258, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 209" assigned ID 2259, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 209" assigned ID 2260, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 209" assigned ID 2261, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 209" assigned ID 2262, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 209" assigned ID 2263, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 209" assigned ID 2264, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 209" assigned ID 2265, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 209" assigned ID 2266, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 210" assigned ID 2267, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 210" assigned ID 2268, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 210" assigned ID 2269, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 210" assigned ID 2270, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 210" assigned ID 2271, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 210" assigned ID 2272, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 210" assigned ID 2273, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 210" assigned ID 2274, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 210" assigned ID 2275, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 211" assigned ID 2276, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_211" assigned ID 2277, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 211" assigned ID 2278, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 211" assigned ID 2279, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 211" assigned ID 2280, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 211" assigned ID 2281, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 211" assigned ID 2282, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 211" assigned ID 2283, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 211" assigned ID 2284, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 212" assigned ID 2285, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 212" assigned ID 2286, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 212" assigned ID 2287, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 212" assigned ID 2288, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 212" assigned ID 2289, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 212" assigned ID 2290, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 212" assigned ID 2291, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 212" assigned ID 2292, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 212" assigned ID 2293, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 213" assigned ID 2294, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 213" assigned ID 2295, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 213" assigned ID 2296, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 213" assigned ID 2297, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 213" assigned ID 2298, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 213" assigned ID 2299, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 213" assigned ID 2300, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 213" assigned ID 2301, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 213" assigned ID 2302, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 214" assigned ID 2303, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_214" assigned ID 2304, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 214" assigned ID 2305, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 214" assigned ID 2306, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 214" assigned ID 2307, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 214" assigned ID 2308, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 214" assigned ID 2309, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 214" assigned ID 2310, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 214" assigned ID 2311, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 215" assigned ID 2312, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 215" assigned ID 2313, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 215" assigned ID 2314, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 215" assigned ID 2315, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 215" assigned ID 2316, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 215" assigned ID 2317, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 215" assigned ID 2318, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 215" assigned ID 2319, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 215" assigned ID 2320, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 216" assigned ID 2321, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 216" assigned ID 2322, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 216" assigned ID 2323, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 216" assigned ID 2324, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 216" assigned ID 2325, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 216" assigned ID 2326, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 216" assigned ID 2327, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 216" assigned ID 2328, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 216" assigned ID 2329, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 217" assigned ID 2330, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_217" assigned ID 2331, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 217" assigned ID 2332, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 217" assigned ID 2333, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 217" assigned ID 2334, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 217" assigned ID 2335, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 217" assigned ID 2336, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 217" assigned ID 2337, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 217" assigned ID 2338, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 218" assigned ID 2339, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 218" assigned ID 2340, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 218" assigned ID 2341, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 218" assigned ID 2342, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 218" assigned ID 2343, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 218" assigned ID 2344, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 218" assigned ID 2345, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 218" assigned ID 2346, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 218" assigned ID 2347, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 219" assigned ID 2348, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 219" assigned ID 2349, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 219" assigned ID 2350, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 219" assigned ID 2351, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 219" assigned ID 2352, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 219" assigned ID 2353, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 219" assigned ID 2354, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 219" assigned ID 2355, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 219" assigned ID 2356, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 220" assigned ID 2357, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 220" assigned ID 2358, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 220" assigned ID 2359, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 220" assigned ID 2360, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 220" assigned ID 2361, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 220" assigned ID 2362, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 220" assigned ID 2363, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 220" assigned ID 2364, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 220" assigned ID 2365, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 221" assigned ID 2366, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 221" assigned ID 2367, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 221" assigned ID 2368, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 221" assigned ID 2369, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 221" assigned ID 2370, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 221" assigned ID 2371, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 221" assigned ID 2372, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 221" assigned ID 2373, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 221" assigned ID 2374, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 222" assigned ID 2375, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 222" assigned ID 2376, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 222" assigned ID 2377, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 222" assigned ID 2378, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 222" assigned ID 2379, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 222" assigned ID 2380, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 222" assigned ID 2381, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 222" assigned ID 2382, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 222" assigned ID 2383, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 223" assigned ID 2384, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_223" assigned ID 2385, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 223" assigned ID 2386, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode_223" assigned ID 2387, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 223" assigned ID 2388, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 223" assigned ID 2389, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 223" assigned ID 2390, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 223" assigned ID 2391, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 223" assigned ID 2392, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 224" assigned ID 2393, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 224" assigned ID 2394, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 224" assigned ID 2395, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode_224" assigned ID 2396, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 224" assigned ID 2397, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 224" assigned ID 2398, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 224" assigned ID 2399, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 224" assigned ID 2400, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 224" assigned ID 2401, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 225" assigned ID 2402, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 225" assigned ID 2403, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 225" assigned ID 2404, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 225" assigned ID 2405, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 225" assigned ID 2406, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 225" assigned ID 2407, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 225" assigned ID 2408, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 225" assigned ID 2409, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 225" assigned ID 2410, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 226" assigned ID 2411, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 226" assigned ID 2412, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 226" assigned ID 2413, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 226" assigned ID 2414, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 226" assigned ID 2415, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 226" assigned ID 2416, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 226" assigned ID 2417, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 226" assigned ID 2418, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 226" assigned ID 2419, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 227" assigned ID 2420, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 227" assigned ID 2421, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 227" assigned ID 2422, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode_227" assigned ID 2423, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 227" assigned ID 2424, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 227" assigned ID 2425, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 227" assigned ID 2426, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 227" assigned ID 2427, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 227" assigned ID 2428, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 228" assigned ID 2429, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 228" assigned ID 2430, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 228" assigned ID 2431, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 228" assigned ID 2432, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 228" assigned ID 2433, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 228" assigned ID 2434, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 228" assigned ID 2435, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 228" assigned ID 2436, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 228" assigned ID 2437, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 229" assigned ID 2438, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 229" assigned ID 2439, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 229" assigned ID 2440, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 229" assigned ID 2441, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 229" assigned ID 2442, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 229" assigned ID 2443, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 229" assigned ID 2444, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 229" assigned ID 2445, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 229" assigned ID 2446, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 230" assigned ID 2447, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 230" assigned ID 2448, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 230" assigned ID 2449, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 230" assigned ID 2450, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 230" assigned ID 2451, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 230" assigned ID 2452, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 230" assigned ID 2453, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 230" assigned ID 2454, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 230" assigned ID 2455, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 231" assigned ID 2456, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 231" assigned ID 2457, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 231" assigned ID 2458, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 231" assigned ID 2459, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 231" assigned ID 2460, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 231" assigned ID 2461, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 231" assigned ID 2462, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 231" assigned ID 2463, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 231" assigned ID 2464, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 232" assigned ID 2465, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_232" assigned ID 2466, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 232" assigned ID 2467, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 232" assigned ID 2468, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 232" assigned ID 2469, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 232" assigned ID 2470, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 232" assigned ID 2471, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 232" assigned ID 2472, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 232" assigned ID 2473, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 233" assigned ID 2474, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 233" assigned ID 2475, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 233" assigned ID 2476, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 233" assigned ID 2477, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 233" assigned ID 2478, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 233" assigned ID 2479, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 233" assigned ID 2480, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 233" assigned ID 2481, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 233" assigned ID 2482, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 234" assigned ID 2483, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 234" assigned ID 2484, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 234" assigned ID 2485, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 234" assigned ID 2486, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 234" assigned ID 2487, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 234" assigned ID 2488, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 234" assigned ID 2489, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 234" assigned ID 2490, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 234" assigned ID 2491, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 235" assigned ID 2492, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_235" assigned ID 2493, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 235" assigned ID 2494, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode_235" assigned ID 2495, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 235" assigned ID 2496, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 235" assigned ID 2497, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 235" assigned ID 2498, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 235" assigned ID 2499, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 235" assigned ID 2500, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 236" assigned ID 2501, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 236" assigned ID 2502, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 236" assigned ID 2503, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 236" assigned ID 2504, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 236" assigned ID 2505, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 236" assigned ID 2506, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 236" assigned ID 2507, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 236" assigned ID 2508, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 236" assigned ID 2509, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 237" assigned ID 2510, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 237" assigned ID 2511, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 237" assigned ID 2512, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 237" assigned ID 2513, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 237" assigned ID 2514, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 237" assigned ID 2515, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 237" assigned ID 2516, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 237" assigned ID 2517, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 237" assigned ID 2518, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 238" assigned ID 2519, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 238" assigned ID 2520, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 238" assigned ID 2521, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Photocathode 238" assigned ID 2522, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 238" assigned ID 2523, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 238" assigned ID 2524, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 238" assigned ID 2525, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 238" assigned ID 2526, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 238" assigned ID 2527, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 239" assigned ID 2528, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 239" assigned ID 2529, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 239" assigned ID 2530, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 239" assigned ID 2531, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 239" assigned ID 2532, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 239" assigned ID 2533, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 239" assigned ID 2534, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 239" assigned ID 2535, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 239" assigned ID 2536, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 240" assigned ID 2537, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Window 240" assigned ID 2538, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 240" assigned ID 2539, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Photocathode 240" assigned ID 2540, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 240" assigned ID 2541, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 240" assigned ID 2542, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod1 240" assigned ID 2543, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 240" assigned ID 2544, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 240" assigned ID 2545, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Vacuum 241" assigned ID 2546, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT_Window_241" assigned ID 2547, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom PMT Flashing 241" assigned ID 2548, record level 0, opt
record level 0, therm elec record level 0
Volume "Bottom_PMT Photocathode 241" assigned ID 2549, record level 0,
opt record level 0, therm elec record level 0
Volume "Bottom PMT Body 241" assigned ID 2550, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Base 241" assigned ID 2551, record level 0, opt record
level 0, therm elec record level 0
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Volume "Bottom PMT Rod1 241" assigned ID 2552, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod2 241" assigned ID 2553, record level 0, opt record
level 0, therm elec record level 0
Volume "Bottom PMT Rod3 241" assigned ID 2554, record level 0, opt record
level 0, therm elec record level 0
Volume "LiquidSkinXenonBank" assigned ID 2555, record level 0, opt record
level 0, therm elec record level 0
Volume "InnerLiquidXenon" assigned ID 2556, record level 0, opt record
level 4, therm elec record level 0
Volume "BottomPTFELiner" assigned ID 2557, record level 0, opt record
level 0, therm elec record level 0
Volume "LiquidXenonTarget" assigned ID 2558, record level 0, opt record
level 4, therm elec record level 0
Volume "TopFrontTitaniumPlate" assigned ID 2559, record level 0, opt
record level 0, therm elec record level 0
Volume "TopXeSkinPTFELiner" assigned ID 2560, record level 0, opt record
level 0, therm elec record level 0
Volume "TopTruss" assigned ID 2561, record level 0, opt record level 0,
therm elec record level 0
Volume "Top PMT Vacuum 001" assigned ID 2562, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 001" assigned ID 2563, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 001" assigned ID 2564, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 001" assigned ID 2565, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 001" assigned ID 2567, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 001" assigned ID 2568, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 001" assigned ID 2569, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 001" assigned ID 2570, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 002" assigned ID 2571, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 002" assigned ID 2572, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 002" assigned ID 2573, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 002" assigned ID 2574, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 002" assigned ID 2575, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 002" assigned ID 2576, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 002" assigned ID 2577, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 002" assigned ID 2578, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 002" assigned ID 2579, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 003" assigned ID 2580, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_003" assigned ID 2581, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 003" assigned ID 2582, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 003" assigned ID 2583, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 003" assigned ID 2584, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 003" assigned ID 2585, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 003" assigned ID 2586, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 003" assigned ID 2587, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 003" assigned ID 2588, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 004" assigned ID 2589, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 004" assigned ID 2590, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 004" assigned ID 2591, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 004" assigned ID 2592, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_004" assigned ID 2593, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 004" assigned ID 2594, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 004" assigned ID 2595, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 004" assigned ID 2596, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 004" assigned ID 2597, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 005" assigned ID 2598, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 005" assigned ID 2599, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 005" assigned ID 2600, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 005" assigned ID 2601, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 005" assigned ID 2602, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 005" assigned ID 2603, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 005" assigned ID 2604, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 005" assigned ID 2605, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 005" assigned ID 2606, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 006" assigned ID 2607, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_006" assigned ID 2608, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 006" assigned ID 2609, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 006" assigned ID 2610, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 006" assigned ID 2611, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 006" assigned ID 2612, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 006" assigned ID 2613, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 006" assigned ID 2614, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 006" assigned ID 2615, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 007" assigned ID 2616, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 007" assigned ID 2617, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 007" assigned ID 2618, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 007" assigned ID 2619, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_007" assigned ID 2620, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 007" assigned ID 2621, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 007" assigned ID 2622, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 007" assigned ID 2623, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Rod3_007" assigned ID 2624, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 008" assigned ID 2625, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 008" assigned ID 2626, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 008" assigned ID 2627, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 008" assigned ID 2628, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 008" assigned ID 2629, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 008" assigned ID 2630, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 008" assigned ID 2631, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 008" assigned ID 2632, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 008" assigned ID 2633, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 009" assigned ID 2634, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_009" assigned ID 2635, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 009" assigned ID 2636, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 009" assigned ID 2637, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 009" assigned ID 2638, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 009" assigned ID 2639, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 009" assigned ID 2640, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 009" assigned ID 2641, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 009" assigned ID 2642, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 010" assigned ID 2643, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 010" assigned ID 2644, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 010" assigned ID 2645, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 010" assigned ID 2646, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_010" assigned ID 2647, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 010" assigned ID 2648, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 010" assigned ID 2649, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 010" assigned ID 2650, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 010" assigned ID 2651, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 011" assigned ID 2652, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_011" assigned ID 2653, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 011" assigned ID 2654, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 011" assigned ID 2655, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 011" assigned ID 2656, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 011" assigned ID 2657, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 011" assigned ID 2658, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 011" assigned ID 2659, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 011" assigned ID 2660, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 012" assigned ID 2661, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_012" assigned ID 2662, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 012" assigned ID 2663, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 012" assigned ID 2664, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 012" assigned ID 2665, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 012" assigned ID 2666, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 012" assigned ID 2667, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 012" assigned ID 2668, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 012" assigned ID 2669, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 013" assigned ID 2670, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 013" assigned ID 2671, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 013" assigned ID 2672, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 013" assigned ID 2673, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_013" assigned ID 2674, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 013" assigned ID 2675, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 013" assigned ID 2676, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 013" assigned ID 2677, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 013" assigned ID 2678, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 014" assigned ID 2679, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 014" assigned ID 2680, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 014" assigned ID 2681, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 014" assigned ID 2682, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 014" assigned ID 2683, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 014" assigned ID 2684, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 014" assigned ID 2685, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 014" assigned ID 2686, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 014" assigned ID 2687, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 015" assigned ID 2688, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_015" assigned ID 2689, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 015" assigned ID 2690, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 015" assigned ID 2691, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 015" assigned ID 2692, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 015" assigned ID 2693, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 015" assigned ID 2694, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 015" assigned ID 2695, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 015" assigned ID 2696, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 016" assigned ID 2697, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 016" assigned ID 2698, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 016" assigned ID 2699, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 016" assigned ID 2700, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_016" assigned ID 2701, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 016" assigned ID 2702, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 016" assigned ID 2703, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 016" assigned ID 2704, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 016" assigned ID 2705, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 017" assigned ID 2706, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 017" assigned ID 2707, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 017" assigned ID 2708, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 017" assigned ID 2709, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 017" assigned ID 2710, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 017" assigned ID 2711, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 017" assigned ID 2712, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 017" assigned ID 2713, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 017" assigned ID 2714, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 018" assigned ID 2715, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_018" assigned ID 2716, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 018" assigned ID 2717, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 018" assigned ID 2718, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 018" assigned ID 2719, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 018" assigned ID 2720, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 018" assigned ID 2721, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 018" assigned ID 2722, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 018" assigned ID 2723, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 019" assigned ID 2724, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 019" assigned ID 2725, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 019" assigned ID 2726, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 019" assigned ID 2727, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_019" assigned ID 2728, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 019" assigned ID 2729, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 019" assigned ID 2730, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 019" assigned ID 2731, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 019" assigned ID 2732, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 020" assigned ID 2733, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 020" assigned ID 2734, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 020" assigned ID 2735, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 020" assigned ID 2736, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 020" assigned ID 2737, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 020" assigned ID 2738, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 020" assigned ID 2739, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 020" assigned ID 2740, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 020" assigned ID 2741, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 021" assigned ID 2742, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 021" assigned ID 2743, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 021" assigned ID 2744, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 021" assigned ID 2745, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 021" assigned ID 2746, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 021" assigned ID 2747, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 021" assigned ID 2748, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 021" assigned ID 2749, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 021" assigned ID 2750, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Vacuum_022" assigned ID 2751, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 022" assigned ID 2752, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 022" assigned ID 2753, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 022" assigned ID 2754, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 022" assigned ID 2756, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 022" assigned ID 2757, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 022" assigned ID 2758, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 022" assigned ID 2759, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 023" assigned ID 2760, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 023" assigned ID 2761, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 023" assigned ID 2762, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 023" assigned ID 2763, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 023" assigned ID 2764, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 023" assigned ID 2765, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 023" assigned ID 2766, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 023" assigned ID 2767, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 023" assigned ID 2768, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 024" assigned ID 2769, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 024" assigned ID 2770, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 024" assigned ID 2771, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 024" assigned ID 2772, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 024" assigned ID 2773, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 024" assigned ID 2774, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 024" assigned ID 2775, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 024" assigned ID 2776, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 024" assigned ID 2777, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 025" assigned ID 2778, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 025" assigned ID 2779, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 025" assigned ID 2780, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 025" assigned ID 2781, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 025" assigned ID 2783, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 025" assigned ID 2784, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 025" assigned ID 2785, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 025" assigned ID 2786, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 026" assigned ID 2787, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 026" assigned ID 2788, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 026" assigned ID 2789, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 026" assigned ID 2790, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 026" assigned ID 2791, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 026" assigned ID 2792, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 026" assigned ID 2793, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 026" assigned ID 2794, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 026" assigned ID 2795, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 027" assigned ID 2796, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_027" assigned ID 2797, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 027" assigned ID 2798, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 027" assigned ID 2799, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 027" assigned ID 2800, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Base_027" assigned ID 2801, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 027" assigned ID 2802, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 027" assigned ID 2803, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 027" assigned ID 2804, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 028" assigned ID 2805, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 028" assigned ID 2806, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 028" assigned ID 2807, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 028" assigned ID 2808, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_028" assigned ID 2809, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 028" assigned ID 2810, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 028" assigned ID 2811, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 028" assigned ID 2812, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 028" assigned ID 2813, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 029" assigned ID 2814, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 029" assigned ID 2815, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 029" assigned ID 2816, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 029" assigned ID 2817, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 029" assigned ID 2818, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 029" assigned ID 2819, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 029" assigned ID 2820, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 029" assigned ID 2821, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 029" assigned ID 2822, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 030" assigned ID 2823, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 030" assigned ID 2824, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 030" assigned ID 2825, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 030" assigned ID 2826, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 030" assigned ID 2827, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 030" assigned ID 2828, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 030" assigned ID 2829, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 030" assigned ID 2830, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 030" assigned ID 2831, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 031" assigned ID 2832, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 031" assigned ID 2833, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 031" assigned ID 2834, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 031" assigned ID 2835, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 031" assigned ID 2837, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 031" assigned ID 2838, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 031" assigned ID 2839, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 031" assigned ID 2840, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 032" assigned ID 2841, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 032" assigned ID 2842, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 032" assigned ID 2843, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 032" assigned ID 2844, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 032" assigned ID 2845, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 032" assigned ID 2846, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 032" assigned ID 2847, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 032" assigned ID 2848, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 032" assigned ID 2849, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 033" assigned ID 2850, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 033" assigned ID 2851, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 033" assigned ID 2852, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 033" assigned ID 2853, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 033" assigned ID 2854, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 033" assigned ID 2855, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 033" assigned ID 2856, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 033" assigned ID 2857, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 033" assigned ID 2858, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 034" assigned ID 2859, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 034" assigned ID 2860, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 034" assigned ID 2861, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 034" assigned ID 2862, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 034" assigned ID 2864, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 034" assigned ID 2865, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 034" assigned ID 2866, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 034" assigned ID 2867, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 035" assigned ID 2868, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 035" assigned ID 2869, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 035" assigned ID 2870, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 035" assigned ID 2871, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 035" assigned ID 2872, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 035" assigned ID 2873, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 035" assigned ID 2874, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 035" assigned ID 2875, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 035" assigned ID 2876, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 036" assigned ID 2877, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_036" assigned ID 2878, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 036" assigned ID 2879, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 036" assigned ID 2880, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 036" assigned ID 2881, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 036" assigned ID 2882, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 036" assigned ID 2883, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 036" assigned ID 2884, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 036" assigned ID 2885, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 037" assigned ID 2886, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 037" assigned ID 2887, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 037" assigned ID 2888, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 037" assigned ID 2889, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 037" assigned ID 2891, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 037" assigned ID 2892, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 037" assigned ID 2893, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Rod3_037" assigned ID 2894, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 038" assigned ID 2895, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 038" assigned ID 2896, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 038" assigned ID 2897, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 038" assigned ID 2898, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 038" assigned ID 2899, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 038" assigned ID 2900, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 038" assigned ID 2901, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 038" assigned ID 2902, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 038" assigned ID 2903, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 039" assigned ID 2904, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_039" assigned ID 2905, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 039" assigned ID 2906, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 039" assigned ID 2907, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 039" assigned ID 2908, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 039" assigned ID 2909, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 039" assigned ID 2910, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 039" assigned ID 2911, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 039" assigned ID 2912, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 040" assigned ID 2913, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 040" assigned ID 2914, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 040" assigned ID 2915, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 040" assigned ID 2916, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_040" assigned ID 2917, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 040" assigned ID 2918, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 040" assigned ID 2919, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 040" assigned ID 2920, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 040" assigned ID 2921, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 041" assigned ID 2922, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 041" assigned ID 2923, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 041" assigned ID 2924, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 041" assigned ID 2925, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 041" assigned ID 2926, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 041" assigned ID 2927, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 041" assigned ID 2928, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 041" assigned ID 2929, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 041" assigned ID 2930, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 042" assigned ID 2931, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 042" assigned ID 2932, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 042" assigned ID 2933, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 042" assigned ID 2934, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 042" assigned ID 2935, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 042" assigned ID 2936, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 042" assigned ID 2937, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 042" assigned ID 2938, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 042" assigned ID 2939, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 043" assigned ID 2940, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 043" assigned ID 2941, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 043" assigned ID 2942, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 043" assigned ID 2943, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_043" assigned ID 2944, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 043" assigned ID 2945, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 043" assigned ID 2946, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 043" assigned ID 2947, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 043" assigned ID 2948, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 044" assigned ID 2949, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 044" assigned ID 2950, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 044" assigned ID 2951, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 044" assigned ID 2952, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 044" assigned ID 2953, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 044" assigned ID 2954, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 044" assigned ID 2955, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 044" assigned ID 2956, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 044" assigned ID 2957, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 045" assigned ID 2958, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_045" assigned ID 2959, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 045" assigned ID 2960, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 045" assigned ID 2961, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 045" assigned ID 2962, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 045" assigned ID 2963, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 045" assigned ID 2964, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 045" assigned ID 2965, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 045" assigned ID 2966, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 046" assigned ID 2967, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 046" assigned ID 2968, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 046" assigned ID 2969, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 046" assigned ID 2970, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_046" assigned ID 2971, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 046" assigned ID 2972, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 046" assigned ID 2973, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 046" assigned ID 2974, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 046" assigned ID 2975, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 047" assigned ID 2976, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 047" assigned ID 2977, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 047" assigned ID 2978, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 047" assigned ID 2979, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 047" assigned ID 2980, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 047" assigned ID 2981, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 047" assigned ID 2982, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 047" assigned ID 2983, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 047" assigned ID 2984, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 048" assigned ID 2985, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 048" assigned ID 2986, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 048" assigned ID 2987, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 048" assigned ID 2988, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 048" assigned ID 2989, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Base_048" assigned ID 2990, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 048" assigned ID 2991, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 048" assigned ID 2992, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 048" assigned ID 2993, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 049" assigned ID 2994, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 049" assigned ID 2995, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 049" assigned ID 2996, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 049" assigned ID 2997, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_049" assigned ID 2998, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 049" assigned ID 2999, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 049" assigned ID 3000, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 049" assigned ID 3001, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 049" assigned ID 3002, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 050" assigned ID 3003, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 050" assigned ID 3004, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 050" assigned ID 3005, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 050" assigned ID 3006, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 050" assigned ID 3007, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 050" assigned ID 3008, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 050" assigned ID 3009, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 050" assigned ID 3010, record level 0, opt record
level 0, therm elec record level 0
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```
Volume "Top PMT Rod3 050" assigned ID 3011, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 051" assigned ID 3012, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_051" assigned ID 3013, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 051" assigned ID 3014, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 051" assigned ID 3015, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 051" assigned ID 3016, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 051" assigned ID 3017, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 051" assigned ID 3018, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 051" assigned ID 3019, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 051" assigned ID 3020, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Vacuum_052" assigned ID 3021, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 052" assigned ID 3022, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 052" assigned ID 3023, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 052" assigned ID 3024, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 052" assigned ID 3026, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 052" assigned ID 3027, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 052" assigned ID 3028, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 052" assigned ID 3029, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 053" assigned ID 3030, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 053" assigned ID 3031, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 053" assigned ID 3032, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 053" assigned ID 3033, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 053" assigned ID 3034, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 053" assigned ID 3035, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 053" assigned ID 3036, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 053" assigned ID 3037, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 053" assigned ID 3038, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 054" assigned ID 3039, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_054" assigned ID 3040, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 054" assigned ID 3041, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 054" assigned ID 3042, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 054" assigned ID 3043, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 054" assigned ID 3044, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 054" assigned ID 3045, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 054" assigned ID 3046, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 054" assigned ID 3047, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 055" assigned ID 3048, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 055" assigned ID 3049, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 055" assigned ID 3050, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 055" assigned ID 3051, record level 0, opt
record level 0, therm elec record level 0
\label{tolume Top_PMT_Body_055"} \ \ \text{assigned ID 3052, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 055" assigned ID 3053, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 055" assigned ID 3054, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 055" assigned ID 3055, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 055" assigned ID 3056, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 056" assigned ID 3057, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 056" assigned ID 3058, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 056" assigned ID 3059, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 056" assigned ID 3060, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 056" assigned ID 3061, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 056" assigned ID 3062, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 056" assigned ID 3063, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 056" assigned ID 3064, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 056" assigned ID 3065, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 057" assigned ID 3066, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_057" assigned ID 3067, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 057" assigned ID 3068, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 057" assigned ID 3069, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 057" assigned ID 3070, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Base_057" assigned ID 3071, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 057" assigned ID 3072, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 057" assigned ID 3073, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 057" assigned ID 3074, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 058" assigned ID 3075, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 058" assigned ID 3076, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 058" assigned ID 3077, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 058" assigned ID 3078, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 058" assigned ID 3080, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 058" assigned ID 3081, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 058" assigned ID 3082, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 058" assigned ID 3083, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 059" assigned ID 3084, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 059" assigned ID 3085, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 059" assigned ID 3086, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 059" assigned ID 3087, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 059" assigned ID 3088, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 059" assigned ID 3089, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 059" assigned ID 3090, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 059" assigned ID 3091, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 059" assigned ID 3092, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 060" assigned ID 3093, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 060" assigned ID 3094, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 060" assigned ID 3095, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 060" assigned ID 3096, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 060" assigned ID 3097, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 060" assigned ID 3098, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 060" assigned ID 3099, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 060" assigned ID 3100, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 060" assigned ID 3101, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 061" assigned ID 3102, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 061" assigned ID 3103, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 061" assigned ID 3104, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 061" assigned ID 3105, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 061" assigned ID 3107, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 061" assigned ID 3108, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 061" assigned ID 3109, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 061" assigned ID 3110, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 062" assigned ID 3111, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 062" assigned ID 3112, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 062" assigned ID 3113, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 062" assigned ID 3114, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 062" assigned ID 3115, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 062" assigned ID 3116, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 062" assigned ID 3117, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 062" assigned ID 3118, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 062" assigned ID 3119, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 063" assigned ID 3120, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 063" assigned ID 3121, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 063" assigned ID 3122, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 063" assigned ID 3123, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 063" assigned ID 3124, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 063" assigned ID 3125, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 063" assigned ID 3126, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 063" assigned ID 3127, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 063" assigned ID 3128, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 064" assigned ID 3129, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 064" assigned ID 3130, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 064" assigned ID 3131, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 064" assigned ID 3132, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_064" assigned ID 3133, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 064" assigned ID 3134, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 064" assigned ID 3135, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 064" assigned ID 3136, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 064" assigned ID 3137, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 065" assigned ID 3138, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 065" assigned ID 3139, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 065" assigned ID 3140, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 065" assigned ID 3141, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 065" assigned ID 3142, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 065" assigned ID 3143, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 065" assigned ID 3144, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 065" assigned ID 3145, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 065" assigned ID 3146, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 066" assigned ID 3147, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_066" assigned ID 3148, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 066" assigned ID 3149, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 066" assigned ID 3150, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 066" assigned ID 3151, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 066" assigned ID 3152, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 066" assigned ID 3153, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 066" assigned ID 3154, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 066" assigned ID 3155, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 067" assigned ID 3156, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 067" assigned ID 3157, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 067" assigned ID 3158, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 067" assigned ID 3159, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 067" assigned ID 3161, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 067" assigned ID 3162, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 067" assigned ID 3163, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Rod3_067" assigned ID 3164, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 068" assigned ID 3165, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 068" assigned ID 3166, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 068" assigned ID 3167, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 068" assigned ID 3168, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 068" assigned ID 3169, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 068" assigned ID 3170, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 068" assigned ID 3171, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 068" assigned ID 3172, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 068" assigned ID 3173, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 069" assigned ID 3174, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_069" assigned ID 3175, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 069" assigned ID 3176, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 069" assigned ID 3177, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 069" assigned ID 3178, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 069" assigned ID 3179, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 069" assigned ID 3180, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 069" assigned ID 3181, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 069" assigned ID 3182, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 070" assigned ID 3183, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 070" assigned ID 3184, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 070" assigned ID 3185, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 070" assigned ID 3186, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_070" assigned ID 3187, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 070" assigned ID 3188, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 070" assigned ID 3189, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 070" assigned ID 3190, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 070" assigned ID 3191, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 071" assigned ID 3192, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_071" assigned ID 3193, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 071" assigned ID 3194, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 071" assigned ID 3195, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 071" assigned ID 3196, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 071" assigned ID 3197, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 071" assigned ID 3198, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 071" assigned ID 3199, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 071" assigned ID 3200, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 072" assigned ID 3201, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 072" assigned ID 3202, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 072" assigned ID 3203, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 072" assigned ID 3204, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 072" assigned ID 3205, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 072" assigned ID 3206, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 072" assigned ID 3207, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 072" assigned ID 3208, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 072" assigned ID 3209, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 073" assigned ID 3210, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 073" assigned ID 3211, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 073" assigned ID 3212, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 073" assigned ID 3213, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 073" assigned ID 3215, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 073" assigned ID 3216, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 073" assigned ID 3217, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 073" assigned ID 3218, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 074" assigned ID 3219, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 074" assigned ID 3220, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 074" assigned ID 3221, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 074" assigned ID 3222, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 074" assigned ID 3223, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 074" assigned ID 3224, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 074" assigned ID 3225, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 074" assigned ID 3226, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 074" assigned ID 3227, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 075" assigned ID 3228, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_075" assigned ID 3229, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 075" assigned ID 3230, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 075" assigned ID 3231, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 075" assigned ID 3232, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 075" assigned ID 3233, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 075" assigned ID 3234, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 075" assigned ID 3235, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 075" assigned ID 3236, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 076" assigned ID 3237, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 076" assigned ID 3238, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 076" assigned ID 3239, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 076" assigned ID 3240, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_076" assigned ID 3241, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 076" assigned ID 3242, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 076" assigned ID 3243, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 076" assigned ID 3244, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 076" assigned ID 3245, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 077" assigned ID 3246, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 077" assigned ID 3247, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 077" assigned ID 3248, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 077" assigned ID 3249, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 077" assigned ID 3250, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 077" assigned ID 3251, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 077" assigned ID 3252, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 077" assigned ID 3253, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 077" assigned ID 3254, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 078" assigned ID 3255, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 078" assigned ID 3256, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 078" assigned ID 3257, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 078" assigned ID 3258, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 078" assigned ID 3259, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 078" assigned ID 3260, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 078" assigned ID 3261, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 078" assigned ID 3262, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 078" assigned ID 3263, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 079" assigned ID 3264, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 079" assigned ID 3265, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 079" assigned ID 3266, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 079" assigned ID 3267, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_079" assigned ID 3268, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 079" assigned ID 3269, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 079" assigned ID 3270, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 079" assigned ID 3271, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 079" assigned ID 3272, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 080" assigned ID 3273, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 080" assigned ID 3274, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 080" assigned ID 3275, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 080" assigned ID 3276, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 080" assigned ID 3277, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 080" assigned ID 3278, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 080" assigned ID 3279, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 080" assigned ID 3280, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 080" assigned ID 3281, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 081" assigned ID 3282, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_081" assigned ID 3283, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 081" assigned ID 3284, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 081" assigned ID 3285, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 081" assigned ID 3286, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 081" assigned ID 3287, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 081" assigned ID 3288, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 081" assigned ID 3289, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 081" assigned ID 3290, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Vacuum_082" assigned ID 3291, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 082" assigned ID 3292, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 082" assigned ID 3293, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 082" assigned ID 3294, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 082" assigned ID 3296, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 082" assigned ID 3297, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 082" assigned ID 3298, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 082" assigned ID 3299, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 083" assigned ID 3300, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 083" assigned ID 3301, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 083" assigned ID 3302, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 083" assigned ID 3303, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 083" assigned ID 3304, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 083" assigned ID 3305, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 083" assigned ID 3306, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 083" assigned ID 3307, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 083" assigned ID 3308, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 084" assigned ID 3309, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_084" assigned ID 3310, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 084" assigned ID 3311, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 084" assigned ID 3312, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 084" assigned ID 3313, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 084" assigned ID 3314, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 084" assigned ID 3315, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 084" assigned ID 3316, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 084" assigned ID 3317, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 085" assigned ID 3318, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 085" assigned ID 3319, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 085" assigned ID 3320, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 085" assigned ID 3321, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 085" assigned ID 3323, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 085" assigned ID 3324, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 085" assigned ID 3325, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 085" assigned ID 3326, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 086" assigned ID 3327, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 086" assigned ID 3328, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 086" assigned ID 3329, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 086" assigned ID 3330, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 086" assigned ID 3331, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 086" assigned ID 3332, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 086" assigned ID 3333, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 086" assigned ID 3334, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 086" assigned ID 3335, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 087" assigned ID 3336, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_087" assigned ID 3337, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 087" assigned ID 3338, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 087" assigned ID 3339, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 087" assigned ID 3340, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Base_087" assigned ID 3341, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 087" assigned ID 3342, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 087" assigned ID 3343, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 087" assigned ID 3344, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 088" assigned ID 3345, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 088" assigned ID 3346, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 088" assigned ID 3347, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 088" assigned ID 3348, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 088" assigned ID 3350, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 088" assigned ID 3351, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 088" assigned ID 3352, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 088" assigned ID 3353, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 089" assigned ID 3354, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 089" assigned ID 3355, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 089" assigned ID 3356, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 089" assigned ID 3357, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 089" assigned ID 3358, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 089" assigned ID 3359, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 089" assigned ID 3360, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 089" assigned ID 3361, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 089" assigned ID 3362, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 090" assigned ID 3363, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 090" assigned ID 3364, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 090" assigned ID 3365, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 090" assigned ID 3366, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 090" assigned ID 3367, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 090" assigned ID 3368, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 090" assigned ID 3369, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 090" assigned ID 3370, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 090" assigned ID 3371, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 091" assigned ID 3372, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 091" assigned ID 3373, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 091" assigned ID 3374, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 091" assigned ID 3375, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 091" assigned ID 3377, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 091" assigned ID 3378, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 091" assigned ID 3379, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 091" assigned ID 3380, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 092" assigned ID 3381, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 092" assigned ID 3382, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 092" assigned ID 3383, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 092" assigned ID 3384, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 092" assigned ID 3385, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 092" assigned ID 3386, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 092" assigned ID 3387, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 092" assigned ID 3388, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 092" assigned ID 3389, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 093" assigned ID 3390, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 093" assigned ID 3391, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 093" assigned ID 3392, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 093" assigned ID 3393, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 093" assigned ID 3394, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 093" assigned ID 3395, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 093" assigned ID 3396, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 093" assigned ID 3397, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 093" assigned ID 3398, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 094" assigned ID 3399, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 094" assigned ID 3400, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 094" assigned ID 3401, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 094" assigned ID 3402, record level 0, opt
record level 0, therm elec record level 0
\label{tolume "Top_PMT_Body_094"} \ \ \text{assigned ID 3403, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 094" assigned ID 3404, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 094" assigned ID 3405, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 094" assigned ID 3406, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 094" assigned ID 3407, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 095" assigned ID 3408, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 095" assigned ID 3409, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 095" assigned ID 3410, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 095" assigned ID 3411, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 095" assigned ID 3412, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 095" assigned ID 3413, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 095" assigned ID 3414, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 095" assigned ID 3415, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 095" assigned ID 3416, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 096" assigned ID 3417, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_096" assigned ID 3418, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 096" assigned ID 3419, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 096" assigned ID 3420, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 096" assigned ID 3421, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 096" assigned ID 3422, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 096" assigned ID 3423, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 096" assigned ID 3424, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 096" assigned ID 3425, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Vacuum_097" assigned ID 3426, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 097" assigned ID 3427, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 097" assigned ID 3428, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 097" assigned ID 3429, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_097" assigned ID 3430, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 097" assigned ID 3431, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 097" assigned ID 3432, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 097" assigned ID 3433, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 097" assigned ID 3434, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 098" assigned ID 3435, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 098" assigned ID 3436, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 098" assigned ID 3437, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 098" assigned ID 3438, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 098" assigned ID 3439, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 098" assigned ID 3440, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 098" assigned ID 3441, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 098" assigned ID 3442, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 098" assigned ID 3443, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 099" assigned ID 3444, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_099" assigned ID 3445, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 099" assigned ID 3446, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 099" assigned ID 3447, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 099" assigned ID 3448, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 099" assigned ID 3449, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 099" assigned ID 3450, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 099" assigned ID 3451, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 099" assigned ID 3452, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 100" assigned ID 3453, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 100" assigned ID 3454, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 100" assigned ID 3455, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 100" assigned ID 3456, record level 0, opt
record level 0, therm elec record level 0
\label{tolume "Top_PMT_Body_100"} \ \ \text{assigned ID 3457, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 100" assigned ID 3458, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 100" assigned ID 3459, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 100" assigned ID 3460, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 100" assigned ID 3461, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 101" assigned ID 3462, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 101" assigned ID 3463, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 101" assigned ID 3464, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 101" assigned ID 3465, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 101" assigned ID 3466, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 101" assigned ID 3467, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 101" assigned ID 3468, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 101" assigned ID 3469, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 101" assigned ID 3470, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 102" assigned ID 3471, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 102" assigned ID 3472, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 102" assigned ID 3473, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 102" assigned ID 3474, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 102" assigned ID 3475, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 102" assigned ID 3476, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 102" assigned ID 3477, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 102" assigned ID 3478, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 102" assigned ID 3479, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 103" assigned ID 3480, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 103" assigned ID 3481, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 103" assigned ID 3482, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 103" assigned ID 3483, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 103" assigned ID 3485, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 103" assigned ID 3486, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 103" assigned ID 3487, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 103" assigned ID 3488, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 104" assigned ID 3489, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 104" assigned ID 3490, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 104" assigned ID 3491, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 104" assigned ID 3492, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 104" assigned ID 3493, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 104" assigned ID 3494, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 104" assigned ID 3495, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 104" assigned ID 3496, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Top PMT Rod3 104" assigned ID 3497, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 105" assigned ID 3498, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_105" assigned ID 3499, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 105" assigned ID 3500, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 105" assigned ID 3501, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 105" assigned ID 3502, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 105" assigned ID 3503, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 105" assigned ID 3504, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 105" assigned ID 3505, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 105" assigned ID 3506, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 106" assigned ID 3507, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 106" assigned ID 3508, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 106" assigned ID 3509, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 106" assigned ID 3510, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 106" assigned ID 3512, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 106" assigned ID 3513, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 106" assigned ID 3514, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 106" assigned ID 3515, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 107" assigned ID 3516, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 107" assigned ID 3517, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 107" assigned ID 3518, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 107" assigned ID 3519, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 107" assigned ID 3520, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 107" assigned ID 3521, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 107" assigned ID 3522, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 107" assigned ID 3523, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Top PMT Rod3 107" assigned ID 3524, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 108" assigned ID 3525, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 108" assigned ID 3526, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 108" assigned ID 3527, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 108" assigned ID 3528, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 108" assigned ID 3529, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 108" assigned ID 3530, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 108" assigned ID 3531, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 108" assigned ID 3532, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 108" assigned ID 3533, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 109" assigned ID 3534, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 109" assigned ID 3535, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 109" assigned ID 3536, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 109" assigned ID 3537, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_109" assigned ID 3538, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 109" assigned ID 3539, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 109" assigned ID 3540, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 109" assigned ID 3541, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 109" assigned ID 3542, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 110" assigned ID 3543, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 110" assigned ID 3544, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 110" assigned ID 3545, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 110" assigned ID 3546, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 110" assigned ID 3547, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 110" assigned ID 3548, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 110" assigned ID 3549, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 110" assigned ID 3550, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 110" assigned ID 3551, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 111" assigned ID 3552, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 111" assigned ID 3553, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 111" assigned ID 3554, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 111" assigned ID 3555, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 111" assigned ID 3556, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 111" assigned ID 3557, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 111" assigned ID 3558, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 111" assigned ID 3559, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 111" assigned ID 3560, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Vacuum_112" assigned ID 3561, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 112" assigned ID 3562, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 112" assigned ID 3563, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 112" assigned ID 3564, record level 0, opt
record level 0, therm elec record level 0
\label{thm:cond} \mbox{Volume "Top\_PMT\_Body\_112" assigned ID 3565, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 112" assigned ID 3566, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 112" assigned ID 3567, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 112" assigned ID 3568, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 112" assigned ID 3569, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 113" assigned ID 3570, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 113" assigned ID 3571, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 113" assigned ID 3572, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 113" assigned ID 3573, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 113" assigned ID 3574, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 113" assigned ID 3575, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 113" assigned ID 3576, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 113" assigned ID 3577, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 113" assigned ID 3578, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 114" assigned ID 3579, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 114" assigned ID 3580, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 114" assigned ID 3581, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 114" assigned ID 3582, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 114" assigned ID 3583, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 114" assigned ID 3584, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 114" assigned ID 3585, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 114" assigned ID 3586, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 114" assigned ID 3587, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 115" assigned ID 3588, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 115" assigned ID 3589, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 115" assigned ID 3590, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 115" assigned ID 3591, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_115" assigned ID 3592, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 115" assigned ID 3593, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 115" assigned ID 3594, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 115" assigned ID 3595, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 115" assigned ID 3596, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 116" assigned ID 3597, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 116" assigned ID 3598, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 116" assigned ID 3599, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 116" assigned ID 3600, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 116" assigned ID 3601, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 116" assigned ID 3602, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 116" assigned ID 3603, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 116" assigned ID 3604, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 116" assigned ID 3605, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 117" assigned ID 3606, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_117" assigned ID 3607, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 117" assigned ID 3608, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 117" assigned ID 3609, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 117" assigned ID 3610, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Base_117" assigned ID 3611, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 117" assigned ID 3612, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 117" assigned ID 3613, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 117" assigned ID 3614, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 118" assigned ID 3615, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 118" assigned ID 3616, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 118" assigned ID 3617, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 118" assigned ID 3618, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_118" assigned ID 3619, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 118" assigned ID 3620, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 118" assigned ID 3621, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 118" assigned ID 3622, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 118" assigned ID 3623, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 119" assigned ID 3624, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 119" assigned ID 3625, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 119" assigned ID 3626, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 119" assigned ID 3627, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 119" assigned ID 3628, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 119" assigned ID 3629, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 119" assigned ID 3630, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 119" assigned ID 3631, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 119" assigned ID 3632, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 120" assigned ID 3633, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 120" assigned ID 3634, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 120" assigned ID 3635, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 120" assigned ID 3636, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 120" assigned ID 3637, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 120" assigned ID 3638, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 120" assigned ID 3639, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 120" assigned ID 3640, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 120" assigned ID 3641, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 121" assigned ID 3642, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 121" assigned ID 3643, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 121" assigned ID 3644, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 121" assigned ID 3645, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 121" assigned ID 3647, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 121" assigned ID 3648, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 121" assigned ID 3649, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 121" assigned ID 3650, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 122" assigned ID 3651, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 122" assigned ID 3652, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 122" assigned ID 3653, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 122" assigned ID 3654, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 122" assigned ID 3655, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 122" assigned ID 3656, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 122" assigned ID 3657, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 122" assigned ID 3658, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 122" assigned ID 3659, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 123" assigned ID 3660, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 123" assigned ID 3661, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 123" assigned ID 3662, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 123" assigned ID 3663, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 123" assigned ID 3664, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 123" assigned ID 3665, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 123" assigned ID 3666, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 123" assigned ID 3667, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 123" assigned ID 3668, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 124" assigned ID 3669, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 124" assigned ID 3670, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 124" assigned ID 3671, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 124" assigned ID 3672, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 124" assigned ID 3674, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 124" assigned ID 3675, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 124" assigned ID 3676, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 124" assigned ID 3677, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 125" assigned ID 3678, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 125" assigned ID 3679, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 125" assigned ID 3680, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 125" assigned ID 3681, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 125" assigned ID 3682, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 125" assigned ID 3683, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 125" assigned ID 3684, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 125" assigned ID 3685, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 125" assigned ID 3686, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 126" assigned ID 3687, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 126" assigned ID 3688, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 126" assigned ID 3689, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 126" assigned ID 3690, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 126" assigned ID 3691, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 126" assigned ID 3692, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 126" assigned ID 3693, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 126" assigned ID 3694, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 126" assigned ID 3695, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 127" assigned ID 3696, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 127" assigned ID 3697, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 127" assigned ID 3698, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 127" assigned ID 3699, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 127" assigned ID 3701, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 127" assigned ID 3702, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 127" assigned ID 3703, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 127" assigned ID 3704, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 128" assigned ID 3705, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 128" assigned ID 3706, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 128" assigned ID 3707, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 128" assigned ID 3708, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 128" assigned ID 3709, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 128" assigned ID 3710, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 128" assigned ID 3711, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 128" assigned ID 3712, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 128" assigned ID 3713, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 129" assigned ID 3714, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_129" assigned ID 3715, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 129" assigned ID 3716, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 129" assigned ID 3717, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 129" assigned ID 3718, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 129" assigned ID 3719, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 129" assigned ID 3720, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 129" assigned ID 3721, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 129" assigned ID 3722, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 130" assigned ID 3723, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 130" assigned ID 3724, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 130" assigned ID 3725, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 130" assigned ID 3726, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 130" assigned ID 3728, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 130" assigned ID 3729, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 130" assigned ID 3730, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 130" assigned ID 3731, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 131" assigned ID 3732, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 131" assigned ID 3733, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 131" assigned ID 3734, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 131" assigned ID 3735, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 131" assigned ID 3736, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 131" assigned ID 3737, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 131" assigned ID 3738, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 131" assigned ID 3739, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 131" assigned ID 3740, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 132" assigned ID 3741, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 132" assigned ID 3742, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 132" assigned ID 3743, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 132" assigned ID 3744, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 132" assigned ID 3745, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 132" assigned ID 3746, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 132" assigned ID 3747, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 132" assigned ID 3748, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 132" assigned ID 3749, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 133" assigned ID 3750, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 133" assigned ID 3751, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 133" assigned ID 3752, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 133" assigned ID 3753, record level 0, opt
record level 0, therm elec record level 0
\label{tolume "Top_PMT_Body_133"} assigned \ \mbox{ID 3754, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 133" assigned ID 3755, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 133" assigned ID 3756, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 133" assigned ID 3757, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 133" assigned ID 3758, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 134" assigned ID 3759, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 134" assigned ID 3760, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 134" assigned ID 3761, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 134" assigned ID 3762, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 134" assigned ID 3763, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 134" assigned ID 3764, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 134" assigned ID 3765, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 134" assigned ID 3766, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 134" assigned ID 3767, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 135" assigned ID 3768, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_135" assigned ID 3769, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 135" assigned ID 3770, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 135" assigned ID 3771, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 135" assigned ID 3772, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 135" assigned ID 3773, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 135" assigned ID 3774, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 135" assigned ID 3775, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 135" assigned ID 3776, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 136" assigned ID 3777, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 136" assigned ID 3778, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 136" assigned ID 3779, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 136" assigned ID 3780, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_136" assigned ID 3781, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 136" assigned ID 3782, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 136" assigned ID 3783, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 136" assigned ID 3784, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 136" assigned ID 3785, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 137" assigned ID 3786, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 137" assigned ID 3787, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 137" assigned ID 3788, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 137" assigned ID 3789, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 137" assigned ID 3790, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 137" assigned ID 3791, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 137" assigned ID 3792, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 137" assigned ID 3793, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 137" assigned ID 3794, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 138" assigned ID 3795, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 138" assigned ID 3796, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 138" assigned ID 3797, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 138" assigned ID 3798, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 138" assigned ID 3799, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 138" assigned ID 3800, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 138" assigned ID 3801, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 138" assigned ID 3802, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 138" assigned ID 3803, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 139" assigned ID 3804, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 139" assigned ID 3805, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 139" assigned ID 3806, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 139" assigned ID 3807, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_139" assigned ID 3808, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 139" assigned ID 3809, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 139" assigned ID 3810, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 139" assigned ID 3811, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 139" assigned ID 3812, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 140" assigned ID 3813, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 140" assigned ID 3814, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 140" assigned ID 3815, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 140" assigned ID 3816, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 140" assigned ID 3817, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 140" assigned ID 3818, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 140" assigned ID 3819, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 140" assigned ID 3820, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 140" assigned ID 3821, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 141" assigned ID 3822, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 141" assigned ID 3823, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 141" assigned ID 3824, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 141" assigned ID 3825, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 141" assigned ID 3826, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 141" assigned ID 3827, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 141" assigned ID 3828, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 141" assigned ID 3829, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 141" assigned ID 3830, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Vacuum_142" assigned ID 3831, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 142" assigned ID 3832, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 142" assigned ID 3833, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 142" assigned ID 3834, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 142" assigned ID 3836, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 142" assigned ID 3837, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 142" assigned ID 3838, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 142" assigned ID 3839, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 143" assigned ID 3840, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 143" assigned ID 3841, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 143" assigned ID 3842, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 143" assigned ID 3843, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 143" assigned ID 3844, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 143" assigned ID 3845, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 143" assigned ID 3846, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 143" assigned ID 3847, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 143" assigned ID 3848, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 144" assigned ID 3849, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 144" assigned ID 3850, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 144" assigned ID 3851, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 144" assigned ID 3852, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 144" assigned ID 3853, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 144" assigned ID 3854, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 144" assigned ID 3855, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 144" assigned ID 3856, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 144" assigned ID 3857, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 145" assigned ID 3858, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 145" assigned ID 3859, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 145" assigned ID 3860, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 145" assigned ID 3861, record level 0, opt
record level 0, therm elec record level 0
\label{tolume "Top_PMT_Body_145"} \ \ \text{assigned ID 3862, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 145" assigned ID 3863, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 145" assigned ID 3864, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 145" assigned ID 3865, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 145" assigned ID 3866, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 146" assigned ID 3867, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 146" assigned ID 3868, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 146" assigned ID 3869, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 146" assigned ID 3870, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 146" assigned ID 3871, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 146" assigned ID 3872, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 146" assigned ID 3873, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 146" assigned ID 3874, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 146" assigned ID 3875, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 147" assigned ID 3876, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_147" assigned ID 3877, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 147" assigned ID 3878, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 147" assigned ID 3879, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 147" assigned ID 3880, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Base_147" assigned ID 3881, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 147" assigned ID 3882, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 147" assigned ID 3883, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 147" assigned ID 3884, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 148" assigned ID 3885, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 148" assigned ID 3886, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 148" assigned ID 3887, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 148" assigned ID 3888, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_148" assigned ID 3889, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 148" assigned ID 3890, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 148" assigned ID 3891, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 148" assigned ID 3892, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 148" assigned ID 3893, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 149" assigned ID 3894, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 149" assigned ID 3895, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 149" assigned ID 3896, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 149" assigned ID 3897, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 149" assigned ID 3898, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 149" assigned ID 3899, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 149" assigned ID 3900, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 149" assigned ID 3901, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 149" assigned ID 3902, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 150" assigned ID 3903, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 150" assigned ID 3904, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 150" assigned ID 3905, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 150" assigned ID 3906, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 150" assigned ID 3907, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 150" assigned ID 3908, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 150" assigned ID 3909, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 150" assigned ID 3910, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 150" assigned ID 3911, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 151" assigned ID 3912, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 151" assigned ID 3913, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 151" assigned ID 3914, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 151" assigned ID 3915, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 151" assigned ID 3917, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 151" assigned ID 3918, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 151" assigned ID 3919, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 151" assigned ID 3920, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 152" assigned ID 3921, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 152" assigned ID 3922, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 152" assigned ID 3923, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 152" assigned ID 3924, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 152" assigned ID 3925, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 152" assigned ID 3926, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 152" assigned ID 3927, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 152" assigned ID 3928, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 152" assigned ID 3929, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 153" assigned ID 3930, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 153" assigned ID 3931, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 153" assigned ID 3932, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 153" assigned ID 3933, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 153" assigned ID 3934, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 153" assigned ID 3935, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 153" assigned ID 3936, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 153" assigned ID 3937, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 153" assigned ID 3938, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 154" assigned ID 3939, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 154" assigned ID 3940, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 154" assigned ID 3941, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 154" assigned ID 3942, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 154" assigned ID 3944, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 154" assigned ID 3945, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 154" assigned ID 3946, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 154" assigned ID 3947, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 155" assigned ID 3948, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 155" assigned ID 3949, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 155" assigned ID 3950, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 155" assigned ID 3951, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 155" assigned ID 3952, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 155" assigned ID 3953, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 155" assigned ID 3954, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 155" assigned ID 3955, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 155" assigned ID 3956, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 156" assigned ID 3957, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_156" assigned ID 3958, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 156" assigned ID 3959, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 156" assigned ID 3960, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 156" assigned ID 3961, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 156" assigned ID 3962, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 156" assigned ID 3963, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 156" assigned ID 3964, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 156" assigned ID 3965, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 157" assigned ID 3966, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 157" assigned ID 3967, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 157" assigned ID 3968, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 157" assigned ID 3969, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 157" assigned ID 3971, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 157" assigned ID 3972, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 157" assigned ID 3973, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 157" assigned ID 3974, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 158" assigned ID 3975, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 158" assigned ID 3976, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 158" assigned ID 3977, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 158" assigned ID 3978, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 158" assigned ID 3979, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 158" assigned ID 3980, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 158" assigned ID 3981, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 158" assigned ID 3982, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 158" assigned ID 3983, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 159" assigned ID 3984, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_159" assigned ID 3985, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 159" assigned ID 3986, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 159" assigned ID 3987, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 159" assigned ID 3988, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 159" assigned ID 3989, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 159" assigned ID 3990, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 159" assigned ID 3991, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 159" assigned ID 3992, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 160" assigned ID 3993, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 160" assigned ID 3994, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 160" assigned ID 3995, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 160" assigned ID 3996, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_160" assigned ID 3997, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 160" assigned ID 3998, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 160" assigned ID 3999, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 160" assigned ID 4000, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 160" assigned ID 4001, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 161" assigned ID 4002, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 161" assigned ID 4003, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 161" assigned ID 4004, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 161" assigned ID 4005, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 161" assigned ID 4006, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 161" assigned ID 4007, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 161" assigned ID 4008, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 161" assigned ID 4009, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 161" assigned ID 4010, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 162" assigned ID 4011, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 162" assigned ID 4012, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 162" assigned ID 4013, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 162" assigned ID 4014, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 162" assigned ID 4015, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 162" assigned ID 4016, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 162" assigned ID 4017, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 162" assigned ID 4018, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 162" assigned ID 4019, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 163" assigned ID 4020, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 163" assigned ID 4021, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 163" assigned ID 4022, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 163" assigned ID 4023, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_163" assigned ID 4024, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 163" assigned ID 4025, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 163" assigned ID 4026, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 163" assigned ID 4027, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 163" assigned ID 4028, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 164" assigned ID 4029, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 164" assigned ID 4030, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 164" assigned ID 4031, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 164" assigned ID 4032, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 164" assigned ID 4033, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 164" assigned ID 4034, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 164" assigned ID 4035, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 164" assigned ID 4036, record level 0, opt record
level 0, therm elec record level 0
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```
Volume "Top PMT Rod3 164" assigned ID 4037, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 165" assigned ID 4038, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_165" assigned ID 4039, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 165" assigned ID 4040, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 165" assigned ID 4041, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 165" assigned ID 4042, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 165" assigned ID 4043, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 165" assigned ID 4044, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 165" assigned ID 4045, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 165" assigned ID 4046, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 166" assigned ID 4047, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 166" assigned ID 4048, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 166" assigned ID 4049, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 166" assigned ID 4050, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_166" assigned ID 4051, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 166" assigned ID 4052, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 166" assigned ID 4053, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 166" assigned ID 4054, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 166" assigned ID 4055, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 167" assigned ID 4056, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 167" assigned ID 4057, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 167" assigned ID 4058, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 167" assigned ID 4059, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 167" assigned ID 4060, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 167" assigned ID 4061, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 167" assigned ID 4062, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 167" assigned ID 4063, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 167" assigned ID 4064, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 168" assigned ID 4065, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 168" assigned ID 4066, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 168" assigned ID 4067, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 168" assigned ID 4068, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 168" assigned ID 4069, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 168" assigned ID 4070, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 168" assigned ID 4071, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 168" assigned ID 4072, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 168" assigned ID 4073, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 169" assigned ID 4074, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 169" assigned ID 4075, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 169" assigned ID 4076, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 169" assigned ID 4077, record level 0, opt
record level 0, therm elec record level 0
\label{tolume "Top_PMT_Body_169"} \ \ \text{assigned ID 4078, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 169" assigned ID 4079, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 169" assigned ID 4080, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 169" assigned ID 4081, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 169" assigned ID 4082, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 170" assigned ID 4083, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 170" assigned ID 4084, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 170" assigned ID 4085, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 170" assigned ID 4086, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 170" assigned ID 4087, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 170" assigned ID 4088, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 170" assigned ID 4089, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 170" assigned ID 4090, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 170" assigned ID 4091, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 171" assigned ID 4092, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_171" assigned ID 4093, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 171" assigned ID 4094, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 171" assigned ID 4095, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 171" assigned ID 4096, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 171" assigned ID 4097, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 171" assigned ID 4098, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 171" assigned ID 4099, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 171" assigned ID 4100, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Vacuum_172" assigned ID 4101, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 172" assigned ID 4102, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 172" assigned ID 4103, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 172" assigned ID 4104, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 172" assigned ID 4106, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 172" assigned ID 4107, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 172" assigned ID 4108, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 172" assigned ID 4109, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 173" assigned ID 4110, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 173" assigned ID 4111, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 173" assigned ID 4112, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 173" assigned ID 4113, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 173" assigned ID 4114, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 173" assigned ID 4115, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 173" assigned ID 4116, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 173" assigned ID 4117, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 173" assigned ID 4118, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 174" assigned ID 4119, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 174" assigned ID 4120, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 174" assigned ID 4121, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 174" assigned ID 4122, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 174" assigned ID 4123, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 174" assigned ID 4124, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 174" assigned ID 4125, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 174" assigned ID 4126, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 174" assigned ID 4127, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 175" assigned ID 4128, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 175" assigned ID 4129, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 175" assigned ID 4130, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 175" assigned ID 4131, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_175" assigned ID 4132, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 175" assigned ID 4133, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 175" assigned ID 4134, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 175" assigned ID 4135, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 175" assigned ID 4136, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 176" assigned ID 4137, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 176" assigned ID 4138, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 176" assigned ID 4139, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 176" assigned ID 4140, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 176" assigned ID 4141, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 176" assigned ID 4142, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 176" assigned ID 4143, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 176" assigned ID 4144, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 176" assigned ID 4145, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 177" assigned ID 4146, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_177" assigned ID 4147, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 177" assigned ID 4148, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 177" assigned ID 4149, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 177" assigned ID 4150, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Base_177" assigned ID 4151, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 177" assigned ID 4152, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 177" assigned ID 4153, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 177" assigned ID 4154, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 178" assigned ID 4155, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 178" assigned ID 4156, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 178" assigned ID 4157, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 178" assigned ID 4158, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_178" assigned ID 4159, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 178" assigned ID 4160, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 178" assigned ID 4161, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 178" assigned ID 4162, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 178" assigned ID 4163, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 179" assigned ID 4164, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 179" assigned ID 4165, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 179" assigned ID 4166, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 179" assigned ID 4167, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 179" assigned ID 4168, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 179" assigned ID 4169, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 179" assigned ID 4170, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 179" assigned ID 4171, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 179" assigned ID 4172, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 180" assigned ID 4173, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 180" assigned ID 4174, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 180" assigned ID 4175, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 180" assigned ID 4176, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 180" assigned ID 4177, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 180" assigned ID 4178, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 180" assigned ID 4179, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 180" assigned ID 4180, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 180" assigned ID 4181, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 181" assigned ID 4182, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 181" assigned ID 4183, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 181" assigned ID 4184, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 181" assigned ID 4185, record level 0, opt
record level 0, therm elec record level 0
\label{thm:cond} \mbox{Volume "Top\_PMT\_Body\_181" assigned ID 4186, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 181" assigned ID 4187, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 181" assigned ID 4188, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 181" assigned ID 4189, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 181" assigned ID 4190, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 182" assigned ID 4191, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 182" assigned ID 4192, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 182" assigned ID 4193, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 182" assigned ID 4194, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 182" assigned ID 4195, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 182" assigned ID 4196, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 182" assigned ID 4197, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 182" assigned ID 4198, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 182" assigned ID 4199, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 183" assigned ID 4200, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 183" assigned ID 4201, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 183" assigned ID 4202, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 183" assigned ID 4203, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 183" assigned ID 4204, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 183" assigned ID 4205, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 183" assigned ID 4206, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 183" assigned ID 4207, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 183" assigned ID 4208, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 184" assigned ID 4209, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 184" assigned ID 4210, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 184" assigned ID 4211, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 184" assigned ID 4212, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_184" assigned ID 4213, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 184" assigned ID 4214, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 184" assigned ID 4215, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 184" assigned ID 4216, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 184" assigned ID 4217, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 185" assigned ID 4218, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 185" assigned ID 4219, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 185" assigned ID 4220, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 185" assigned ID 4221, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 185" assigned ID 4222, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 185" assigned ID 4223, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 185" assigned ID 4224, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 185" assigned ID 4225, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 185" assigned ID 4226, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 186" assigned ID 4227, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_186" assigned ID 4228, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 186" assigned ID 4229, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 186" assigned ID 4230, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 186" assigned ID 4231, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 186" assigned ID 4232, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 186" assigned ID 4233, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 186" assigned ID 4234, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 186" assigned ID 4235, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 187" assigned ID 4236, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 187" assigned ID 4237, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 187" assigned ID 4238, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 187" assigned ID 4239, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_187" assigned ID 4240, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 187" assigned ID 4241, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 187" assigned ID 4242, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 187" assigned ID 4243, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 187" assigned ID 4244, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 188" assigned ID 4245, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 188" assigned ID 4246, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 188" assigned ID 4247, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 188" assigned ID 4248, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 188" assigned ID 4249, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 188" assigned ID 4250, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 188" assigned ID 4251, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 188" assigned ID 4252, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 188" assigned ID 4253, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 189" assigned ID 4254, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_189" assigned ID 4255, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 189" assigned ID 4256, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 189" assigned ID 4257, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 189" assigned ID 4258, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 189" assigned ID 4259, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 189" assigned ID 4260, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 189" assigned ID 4261, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 189" assigned ID 4262, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 190" assigned ID 4263, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 190" assigned ID 4264, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 190" assigned ID 4265, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 190" assigned ID 4266, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_190" assigned ID 4267, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 190" assigned ID 4268, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 190" assigned ID 4269, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 190" assigned ID 4270, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 190" assigned ID 4271, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 191" assigned ID 4272, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 191" assigned ID 4273, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 191" assigned ID 4274, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 191" assigned ID 4275, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 191" assigned ID 4276, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 191" assigned ID 4277, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 191" assigned ID 4278, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 191" assigned ID 4279, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 191" assigned ID 4280, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 192" assigned ID 4281, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 192" assigned ID 4282, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 192" assigned ID 4283, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 192" assigned ID 4284, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 192" assigned ID 4285, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 192" assigned ID 4286, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 192" assigned ID 4287, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 192" assigned ID 4288, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 192" assigned ID 4289, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 193" assigned ID 4290, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 193" assigned ID 4291, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 193" assigned ID 4292, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 193" assigned ID 4293, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 193" assigned ID 4295, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 193" assigned ID 4296, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 193" assigned ID 4297, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 193" assigned ID 4298, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 194" assigned ID 4299, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 194" assigned ID 4300, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 194" assigned ID 4301, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 194" assigned ID 4302, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 194" assigned ID 4303, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 194" assigned ID 4304, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 194" assigned ID 4305, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 194" assigned ID 4306, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 194" assigned ID 4307, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 195" assigned ID 4308, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_195" assigned ID 4309, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 195" assigned ID 4310, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 195" assigned ID 4311, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 195" assigned ID 4312, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 195" assigned ID 4313, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 195" assigned ID 4314, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 195" assigned ID 4315, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 195" assigned ID 4316, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 196" assigned ID 4317, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 196" assigned ID 4318, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 196" assigned ID 4319, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 196" assigned ID 4320, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_196" assigned ID 4321, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 196" assigned ID 4322, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 196" assigned ID 4323, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 196" assigned ID 4324, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 196" assigned ID 4325, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 197" assigned ID 4326, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 197" assigned ID 4327, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 197" assigned ID 4328, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 197" assigned ID 4329, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 197" assigned ID 4330, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 197" assigned ID 4331, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 197" assigned ID 4332, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 197" assigned ID 4333, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 197" assigned ID 4334, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 198" assigned ID 4335, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 198" assigned ID 4336, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 198" assigned ID 4337, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 198" assigned ID 4338, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 198" assigned ID 4339, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 198" assigned ID 4340, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 198" assigned ID 4341, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 198" assigned ID 4342, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 198" assigned ID 4343, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 199" assigned ID 4344, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 199" assigned ID 4345, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 199" assigned ID 4346, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 199" assigned ID 4347, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_199" assigned ID 4348, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 199" assigned ID 4349, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 199" assigned ID 4350, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 199" assigned ID 4351, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 199" assigned ID 4352, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 200" assigned ID 4353, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 200" assigned ID 4354, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 200" assigned ID 4355, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 200" assigned ID 4356, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 200" assigned ID 4357, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 200" assigned ID 4358, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 200" assigned ID 4359, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 200" assigned ID 4360, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 200" assigned ID 4361, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 201" assigned ID 4362, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_201" assigned ID 4363, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 201" assigned ID 4364, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 201" assigned ID 4365, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 201" assigned ID 4366, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 201" assigned ID 4367, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 201" assigned ID 4368, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 201" assigned ID 4369, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 201" assigned ID 4370, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 202" assigned ID 4371, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 202" assigned ID 4372, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 202" assigned ID 4373, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 202" assigned ID 4374, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_202" assigned ID 4375, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 202" assigned ID 4376, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 202" assigned ID 4377, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 202" assigned ID 4378, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 202" assigned ID 4379, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 203" assigned ID 4380, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 203" assigned ID 4381, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 203" assigned ID 4382, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 203" assigned ID 4383, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 203" assigned ID 4384, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 203" assigned ID 4385, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 203" assigned ID 4386, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 203" assigned ID 4387, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 203" assigned ID 4388, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 204" assigned ID 4389, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 204" assigned ID 4390, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 204" assigned ID 4391, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 204" assigned ID 4392, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 204" assigned ID 4393, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 204" assigned ID 4394, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 204" assigned ID 4395, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 204" assigned ID 4396, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 204" assigned ID 4397, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 205" assigned ID 4398, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 205" assigned ID 4399, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 205" assigned ID 4400, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 205" assigned ID 4401, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_205" assigned ID 4402, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 205" assigned ID 4403, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 205" assigned ID 4404, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 205" assigned ID 4405, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 205" assigned ID 4406, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 206" assigned ID 4407, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 206" assigned ID 4408, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 206" assigned ID 4409, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 206" assigned ID 4410, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 206" assigned ID 4411, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 206" assigned ID 4412, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 206" assigned ID 4413, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 206" assigned ID 4414, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 206" assigned ID 4415, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 207" assigned ID 4416, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_207" assigned ID 4417, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 207" assigned ID 4418, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 207" assigned ID 4419, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 207" assigned ID 4420, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Base_207" assigned ID 4421, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 207" assigned ID 4422, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 207" assigned ID 4423, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 207" assigned ID 4424, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 208" assigned ID 4425, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 208" assigned ID 4426, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 208" assigned ID 4427, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 208" assigned ID 4428, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_208" assigned ID 4429, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 208" assigned ID 4430, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 208" assigned ID 4431, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 208" assigned ID 4432, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 208" assigned ID 4433, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 209" assigned ID 4434, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 209" assigned ID 4435, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 209" assigned ID 4436, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 209" assigned ID 4437, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 209" assigned ID 4438, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 209" assigned ID 4439, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 209" assigned ID 4440, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 209" assigned ID 4441, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 209" assigned ID 4442, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 210" assigned ID 4443, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 210" assigned ID 4444, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 210" assigned ID 4445, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 210" assigned ID 4446, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 210" assigned ID 4447, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 210" assigned ID 4448, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 210" assigned ID 4449, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 210" assigned ID 4450, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 210" assigned ID 4451, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Vacuum_211" assigned ID 4452, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 211" assigned ID 4453, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 211" assigned ID 4454, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 211" assigned ID 4455, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_211" assigned ID 4456, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 211" assigned ID 4457, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 211" assigned ID 4458, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 211" assigned ID 4459, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 211" assigned ID 4460, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 212" assigned ID 4461, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 212" assigned ID 4462, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 212" assigned ID 4463, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 212" assigned ID 4464, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 212" assigned ID 4465, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 212" assigned ID 4466, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 212" assigned ID 4467, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 212" assigned ID 4468, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 212" assigned ID 4469, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 213" assigned ID 4470, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 213" assigned ID 4471, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 213" assigned ID 4472, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 213" assigned ID 4473, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 213" assigned ID 4474, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 213" assigned ID 4475, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 213" assigned ID 4476, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 213" assigned ID 4477, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 213" assigned ID 4478, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 214" assigned ID 4479, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 214" assigned ID 4480, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 214" assigned ID 4481, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 214" assigned ID 4482, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_214" assigned ID 4483, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 214" assigned ID 4484, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 214" assigned ID 4485, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 214" assigned ID 4486, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 214" assigned ID 4487, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 215" assigned ID 4488, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 215" assigned ID 4489, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 215" assigned ID 4490, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 215" assigned ID 4491, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 215" assigned ID 4492, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 215" assigned ID 4493, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 215" assigned ID 4494, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 215" assigned ID 4495, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 215" assigned ID 4496, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 216" assigned ID 4497, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 216" assigned ID 4498, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 216" assigned ID 4499, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 216" assigned ID 4500, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 216" assigned ID 4501, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 216" assigned ID 4502, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 216" assigned ID 4503, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 216" assigned ID 4504, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 216" assigned ID 4505, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 217" assigned ID 4506, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 217" assigned ID 4507, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 217" assigned ID 4508, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 217" assigned ID 4509, record level 0, opt
record level 0, therm elec record level 0
\label{tolume "Top_PMT_Body_217"} \ \ \text{assigned ID 4510, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 217" assigned ID 4511, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 217" assigned ID 4512, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 217" assigned ID 4513, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 217" assigned ID 4514, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 218" assigned ID 4515, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 218" assigned ID 4516, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 218" assigned ID 4517, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 218" assigned ID 4518, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 218" assigned ID 4519, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 218" assigned ID 4520, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 218" assigned ID 4521, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 218" assigned ID 4522, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "Top PMT Rod3 218" assigned ID 4523, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 219" assigned ID 4524, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 219" assigned ID 4525, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 219" assigned ID 4526, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 219" assigned ID 4527, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 219" assigned ID 4528, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 219" assigned ID 4529, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 219" assigned ID 4530, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 219" assigned ID 4531, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 219" assigned ID 4532, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 220" assigned ID 4533, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 220" assigned ID 4534, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 220" assigned ID 4535, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 220" assigned ID 4536, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_220" assigned ID 4537, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 220" assigned ID 4538, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 220" assigned ID 4539, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 220" assigned ID 4540, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 220" assigned ID 4541, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 221" assigned ID 4542, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 221" assigned ID 4543, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 221" assigned ID 4544, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 221" assigned ID 4545, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 221" assigned ID 4546, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 221" assigned ID 4547, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 221" assigned ID 4548, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 221" assigned ID 4549, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 221" assigned ID 4550, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 222" assigned ID 4551, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 222" assigned ID 4552, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 222" assigned ID 4553, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 222" assigned ID 4554, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 222" assigned ID 4555, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 222" assigned ID 4556, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 222" assigned ID 4557, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 222" assigned ID 4558, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 222" assigned ID 4559, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 223" assigned ID 4560, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 223" assigned ID 4561, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 223" assigned ID 4562, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 223" assigned ID 4563, record level 0, opt
record level 0, therm elec record level 0
\label{tolume "Top_PMT_Body_223"} assigned \ \mbox{ID 4564, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 223" assigned ID 4565, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 223" assigned ID 4566, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 223" assigned ID 4567, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 223" assigned ID 4568, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 224" assigned ID 4569, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 224" assigned ID 4570, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 224" assigned ID 4571, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 224" assigned ID 4572, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 224" assigned ID 4573, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 224" assigned ID 4574, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 224" assigned ID 4575, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 224" assigned ID 4576, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 224" assigned ID 4577, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 225" assigned ID 4578, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_225" assigned ID 4579, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 225" assigned ID 4580, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 225" assigned ID 4581, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 225" assigned ID 4582, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 225" assigned ID 4583, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 225" assigned ID 4584, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 225" assigned ID 4585, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 225" assigned ID 4586, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 226" assigned ID 4587, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 226" assigned ID 4588, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 226" assigned ID 4589, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 226" assigned ID 4590, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_226" assigned ID 4591, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 226" assigned ID 4592, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 226" assigned ID 4593, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 226" assigned ID 4594, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 226" assigned ID 4595, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 227" assigned ID 4596, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 227" assigned ID 4597, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 227" assigned ID 4598, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 227" assigned ID 4599, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 227" assigned ID 4600, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 227" assigned ID 4601, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 227" assigned ID 4602, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 227" assigned ID 4603, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 227" assigned ID 4604, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 228" assigned ID 4605, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 228" assigned ID 4606, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 228" assigned ID 4607, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 228" assigned ID 4608, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 228" assigned ID 4609, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 228" assigned ID 4610, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 228" assigned ID 4611, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 228" assigned ID 4612, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 228" assigned ID 4613, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 229" assigned ID 4614, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 229" assigned ID 4615, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 229" assigned ID 4616, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 229" assigned ID 4617, record level 0, opt
record level 0, therm elec record level 0
Volume "Top_PMT_Body_229" assigned ID 4618, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 229" assigned ID 4619, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 229" assigned ID 4620, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 229" assigned ID 4621, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 229" assigned ID 4622, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 230" assigned ID 4623, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 230" assigned ID 4624, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 230" assigned ID 4625, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 230" assigned ID 4626, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 230" assigned ID 4627, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 230" assigned ID 4628, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 230" assigned ID 4629, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 230" assigned ID 4630, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 230" assigned ID 4631, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 231" assigned ID 4632, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 231" assigned ID 4633, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 231" assigned ID 4634, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 231" assigned ID 4635, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 231" assigned ID 4636, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 231" assigned ID 4637, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 231" assigned ID 4638, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 231" assigned ID 4639, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 231" assigned ID 4640, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 232" assigned ID 4641, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 232" assigned ID 4642, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 232" assigned ID 4643, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 232" assigned ID 4644, record level 0, opt
record level 0, therm elec record level 0
\label{tolume Top_PMT_Body_232"} \ assigned \ \ \ \ \ 1D \ \ 4645, \ \ record \ \ \ 1evel \ \ 0, \ \ opt \ \ record
level 0, therm elec record level 0
Volume "Top PMT Base 232" assigned ID 4646, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 232" assigned ID 4647, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 232" assigned ID 4648, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 232" assigned ID 4649, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 233" assigned ID 4650, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 233" assigned ID 4651, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 233" assigned ID 4652, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 233" assigned ID 4653, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 233" assigned ID 4654, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 233" assigned ID 4655, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 233" assigned ID 4656, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 233" assigned ID 4657, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 233" assigned ID 4658, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 234" assigned ID 4659, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 234" assigned ID 4660, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 234" assigned ID 4661, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 234" assigned ID 4662, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 234" assigned ID 4663, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 234" assigned ID 4664, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 234" assigned ID 4665, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 234" assigned ID 4666, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 234" assigned ID 4667, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 235" assigned ID 4668, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 235" assigned ID 4669, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 235" assigned ID 4670, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 235" assigned ID 4671, record level 0, opt
record level 0, therm elec record level 0
\label{tolume Top_PMT_Body_235"} \ assigned \ \ \ \ \ 1D \ \ 4672 \text{, record level 0, opt record}
level 0, therm elec record level 0
Volume "Top PMT Base 235" assigned ID 4673, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 235" assigned ID 4674, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 235" assigned ID 4675, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 235" assigned ID 4676, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 236" assigned ID 4677, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 236" assigned ID 4678, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 236" assigned ID 4679, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 236" assigned ID 4680, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 236" assigned ID 4681, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 236" assigned ID 4682, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 236" assigned ID 4683, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 236" assigned ID 4684, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "Top PMT Rod3 236" assigned ID 4685, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 237" assigned ID 4686, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Window_237" assigned ID 4687, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 237" assigned ID 4688, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 237" assigned ID 4689, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 237" assigned ID 4690, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Base_237" assigned ID 4691, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 237" assigned ID 4692, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 237" assigned ID 4693, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 237" assigned ID 4694, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 238" assigned ID 4695, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 238" assigned ID 4696, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 238" assigned ID 4697, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 238" assigned ID 4698, record level 0, opt
record level 0, therm elec record level 0
\label{tolume Top_PMT_Body_238"} \ assigned \ \ \ \ \ 1D \ \ 4699, \ \ record \ \ \ 1evel \ \ 0, \ \ opt \ \ record
level 0, therm elec record level 0
Volume "Top PMT Base 238" assigned ID 4700, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 238" assigned ID 4701, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 238" assigned ID 4702, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 238" assigned ID 4703, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 239" assigned ID 4704, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 239" assigned ID 4705, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 239" assigned ID 4706, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 239" assigned ID 4707, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 239" assigned ID 4708, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 239" assigned ID 4709, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 239" assigned ID 4710, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 239" assigned ID 4711, record level 0, opt record
level 0, therm elec record level 0
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Volume "Top PMT Rod3 239" assigned ID 4712, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Vacuum 240" assigned ID 4713, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 240" assigned ID 4714, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 240" assigned ID 4715, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 240" assigned ID 4716, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Body 240" assigned ID 4717, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Base 240" assigned ID 4718, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 240" assigned ID 4719, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 240" assigned ID 4720, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 240" assigned ID 4721, record level 0, opt record
level 0, therm elec record level 0
Volume "Top_PMT_Vacuum_241" assigned ID 4722, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Window 241" assigned ID 4723, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Flashing 241" assigned ID 4724, record level 0, opt
record level 0, therm elec record level 0
Volume "Top PMT Photocathode 241" assigned ID 4725, record level 0, opt
record level 0, therm elec record level 0
level 0, therm elec record level 0
Volume "Top PMT Base 241" assigned ID 4727, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod1 241" assigned ID 4728, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod2 241" assigned ID 4729, record level 0, opt record
level 0, therm elec record level 0
Volume "Top PMT Rod3 241" assigned ID 4730, record level 0, opt record
level 0, therm elec record level 0
Volume "GaseousSkinXenonBank" assigned ID 4731, record level 0, opt
record level 0, therm elec record level 0
Volume "InnerGaseousXenon" assigned ID 4732, record level 0, opt record
level 0, therm elec record level 0
Volume "TopPTFELiner" assigned ID 4733, record level 0, opt record level
0, therm elec record level 0
Volume "InnerGaseousXenonTopGridHolder" assigned ID 4734, record level 0,
opt record level 0, therm elec record level 0
Volume "TopGridWire 1" assigned ID 4735, record level 0, opt record level
0, therm elec record level 0
Volume "TopGridWire 2" assigned ID 4736, record level 0, opt record level
0, therm elec record level 0
Volume "TopGridWire 3" assigned ID 4737, record level 0, opt record level
0, therm elec record level 0
Volume "TopGridWire 4" assigned ID 4738, record level 0, opt record level
0, therm elec record level 0
```

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Volume "TopGridWire 5" assigned ID 4739, record level 0, opt record level
0, therm elec record level 0
Volume "TopGridWire 6" assigned ID 4740, record level 0, opt record level
0, therm elec record level 0
Volume "TopGridWire 7" assigned ID 4741, record level 0, opt record level
0, therm elec record level 0
Volume "TopGridWire 8" assigned ID 4742, record level 0, opt record level
0, therm elec record level 0
Volume "TopGridWire 9" assigned ID 4743, record level 0, opt record level
0, therm elec record level 0
Volume "TopGridWire 10" assigned ID 4744, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 11" assigned ID 4745, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 12" assigned ID 4746, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 13" assigned ID 4747, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 14" assigned ID 4748, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 15" assigned ID 4749, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 16" assigned ID 4750, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 17" assigned ID 4751, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 18" assigned ID 4752, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 19" assigned ID 4753, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 20" assigned ID 4754, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_21" assigned ID 4755, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 22" assigned ID 4756, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 23" assigned ID 4757, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 24" assigned ID 4758, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_25" assigned ID 4759, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 26" assigned ID 4760, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 27" assigned ID 4761, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 28" assigned ID 4762, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_29" assigned ID 4763, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 30" assigned ID 4764, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_31" assigned ID 4765, record level 0, opt record
level 0, therm elec record level 0
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Volume "TopGridWire 32" assigned ID 4766, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 33" assigned ID 4767, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 34" assigned ID 4768, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 35" assigned ID 4769, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 36" assigned ID 4770, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 37" assigned ID 4771, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 38" assigned ID 4772, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 39" assigned ID 4773, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 40" assigned ID 4774, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 41" assigned ID 4775, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 42" assigned ID 4776, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 43" assigned ID 4777, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 44" assigned ID 4778, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 45" assigned ID 4779, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_46" assigned ID 4780, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 47" assigned ID 4781, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 48" assigned ID 4782, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 49" assigned ID 4783, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 50" assigned ID 4784, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 51" assigned ID 4785, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_52" assigned ID 4786, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 53" assigned ID 4787, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 54" assigned ID 4788, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 55" assigned ID 4789, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_56" assigned ID 4790, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 57" assigned ID 4791, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_58" assigned ID 4792, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "TopGridWire 59" assigned ID 4793, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 60" assigned ID 4794, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 61" assigned ID 4795, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 62" assigned ID 4796, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 63" assigned ID 4797, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_64" assigned ID 4798, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 65" assigned ID 4799, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 66" assigned ID 4800, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 67" assigned ID 4801, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 68" assigned ID 4802, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 69" assigned ID 4803, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 70" assigned ID 4804, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 71" assigned ID 4805, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 72" assigned ID 4806, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 73" assigned ID 4807, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 74" assigned ID 4808, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_75" assigned ID 4809, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 76" assigned ID 4810, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_77" assigned ID 4811, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 78" assigned ID 4812, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_79" assigned ID 4813, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 80" assigned ID 4814, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_81" assigned ID 4815, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 82" assigned ID 4816, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_83" assigned ID 4817, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 84" assigned ID 4818, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_85" assigned ID 4819, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "TopGridWire 86" assigned ID 4820, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 87" assigned ID 4821, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 88" assigned ID 4822, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 89" assigned ID 4823, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 90" assigned ID 4824, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 91" assigned ID 4825, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 92" assigned ID 4826, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 93" assigned ID 4827, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 94" assigned ID 4828, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 95" assigned ID 4829, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 96" assigned ID 4830, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 97" assigned ID 4831, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 98" assigned ID 4832, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 99" assigned ID 4833, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 100" assigned ID 4834, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 101" assigned ID 4835, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_102" assigned ID 4836, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 103" assigned ID 4837, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 104" assigned ID 4838, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 105" assigned ID 4839, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_106" assigned ID 4840, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 107" assigned ID 4841, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_108" assigned ID 4842, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 109" assigned ID 4843, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 110" assigned ID 4844, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 111" assigned ID 4845, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 112" assigned ID 4846, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "TopGridWire 113" assigned ID 4847, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 114" assigned ID 4848, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 115" assigned ID 4849, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 116" assigned ID 4850, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 117" assigned ID 4851, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 118" assigned ID 4852, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 119" assigned ID 4853, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 120" assigned ID 4854, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 121" assigned ID 4855, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 122" assigned ID 4856, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 123" assigned ID 4857, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 124" assigned ID 4858, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 125" assigned ID 4859, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 126" assigned ID 4860, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "TopGridWire 127" assigned ID 4861, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 128" assigned ID 4862, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 129" assigned ID 4863, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 130" assigned ID 4864, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 131" assigned ID 4865, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 132" assigned ID 4866, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_133" assigned ID 4867, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 134" assigned ID 4868, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 135" assigned ID 4869, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 136" assigned ID 4870, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 137" assigned ID 4871, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 138" assigned ID 4872, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 139" assigned ID 4873, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "TopGridWire 140" assigned ID 4874, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 141" assigned ID 4875, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 142" assigned ID 4876, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 143" assigned ID 4877, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 144" assigned ID 4878, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 145" assigned ID 4879, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 146" assigned ID 4880, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 147" assigned ID 4881, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 148" assigned ID 4882, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 149" assigned ID 4883, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 150" assigned ID 4884, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 151" assigned ID 4885, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 152" assigned ID 4886, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 153" assigned ID 4887, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 154" assigned ID 4888, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 155" assigned ID 4889, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_156" assigned ID 4890, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 157" assigned ID 4891, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 158" assigned ID 4892, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 159" assigned ID 4893, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_160" assigned ID 4894, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 161" assigned ID 4895, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 162" assigned ID 4896, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 163" assigned ID 4897, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_164" assigned ID 4898, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 165" assigned ID 4899, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 166" assigned ID 4900, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "TopGridWire 167" assigned ID 4901, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 168" assigned ID 4902, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 169" assigned ID 4903, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 170" assigned ID 4904, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 171" assigned ID 4905, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 172" assigned ID 4906, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 173" assigned ID 4907, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 174" assigned ID 4908, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 175" assigned ID 4909, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 176" assigned ID 4910, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 177" assigned ID 4911, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 178" assigned ID 4912, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 179" assigned ID 4913, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 180" assigned ID 4914, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 181" assigned ID 4915, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 182" assigned ID 4916, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_183" assigned ID 4917, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 184" assigned ID 4918, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 185" assigned ID 4919, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 186" assigned ID 4920, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_187" assigned ID 4921, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 188" assigned ID 4922, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 189" assigned ID 4923, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 190" assigned ID 4924, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_191" assigned ID 4925, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 192" assigned ID 4926, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 193" assigned ID 4927, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "TopGridWire 194" assigned ID 4928, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 195" assigned ID 4929, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 196" assigned ID 4930, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 197" assigned ID 4931, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 198" assigned ID 4932, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 199" assigned ID 4933, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 200" assigned ID 4934, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 201" assigned ID 4935, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 202" assigned ID 4936, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 203" assigned ID 4937, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 204" assigned ID 4938, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 205" assigned ID 4939, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 206" assigned ID 4940, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 207" assigned ID 4941, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 208" assigned ID 4942, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 209" assigned ID 4943, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_210" assigned ID 4944, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 211" assigned ID 4945, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 212" assigned ID 4946, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 213" assigned ID 4947, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_214" assigned ID 4948, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 215" assigned ID 4949, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 216" assigned ID 4950, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 217" assigned ID 4951, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_218" assigned ID 4952, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 219" assigned ID 4953, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 220" assigned ID 4954, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "TopGridWire 221" assigned ID 4955, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 222" assigned ID 4956, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 223" assigned ID 4957, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 224" assigned ID 4958, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 225" assigned ID 4959, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 226" assigned ID 4960, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 227" assigned ID 4961, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 228" assigned ID 4962, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 229" assigned ID 4963, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 230" assigned ID 4964, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 231" assigned ID 4965, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 232" assigned ID 4966, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 233" assigned ID 4967, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 234" assigned ID 4968, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 235" assigned ID 4969, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 236" assigned ID 4970, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_237" assigned ID 4971, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 238" assigned ID 4972, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 239" assigned ID 4973, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 240" assigned ID 4974, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_241" assigned ID 4975, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 242" assigned ID 4976, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 243" assigned ID 4977, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 244" assigned ID 4978, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_245" assigned ID 4979, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 246" assigned ID 4980, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 247" assigned ID 4981, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "TopGridWire 248" assigned ID 4982, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 249" assigned ID 4983, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 250" assigned ID 4984, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 251" assigned ID 4985, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 252" assigned ID 4986, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 253" assigned ID 4987, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 254" assigned ID 4988, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 255" assigned ID 4989, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 256" assigned ID 4990, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 257" assigned ID 4991, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 258" assigned ID 4992, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 259" assigned ID 4993, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 260" assigned ID 4994, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 261" assigned ID 4995, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 262" assigned ID 4996, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 263" assigned ID 4997, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_264" assigned ID 4998, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 265" assigned ID 4999, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 266" assigned ID 5000, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 267" assigned ID 5001, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_268" assigned ID 5002, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 269" assigned ID 5003, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_270" assigned ID 5004, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 271" assigned ID 5005, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_272" assigned ID 5006, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 273" assigned ID 5007, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 274" assigned ID 5008, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "TopGridWire 275" assigned ID 5009, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 276" assigned ID 5010, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 277" assigned ID 5011, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 278" assigned ID 5012, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 279" assigned ID 5013, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 280" assigned ID 5014, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 281" assigned ID 5015, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 282" assigned ID 5016, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 283" assigned ID 5017, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 284" assigned ID 5018, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 285" assigned ID 5019, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 286" assigned ID 5020, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 287" assigned ID 5021, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 288" assigned ID 5022, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 289" assigned ID 5023, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 290" assigned ID 5024, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_291" assigned ID 5025, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 292" assigned ID 5026, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 293" assigned ID 5027, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire 294" assigned ID 5028, record level 0, opt record
level 0, therm elec record level 0
Volume "TopGridWire_295" assigned ID 5029, record level 0, opt record
level 0, therm elec record level 0
Volume "Inner Gaseous Xenon Anode Grid Holder" assigned ID 5030, record
level 0, opt record level 0, therm elec record level 0
Volume "InnerGaseousXenonAnodeGridHolder Subvolume 1" assigned ID 5031,
record level 0, opt record level 0, therm elec record level 0
Volume "InnerGaseousXenonAnodeGridHolder Subvolume 2" assigned ID 5032,
record level 0, opt record level 0, therm elec record level 0
Volume "InnerGaseousXenonAnodeGridHolder Subvolume 3" assigned ID 5033,
record level 0, opt record level 0, therm elec record level 0
Volume "InnerGaseousXenonAnodeGridHolder Subvolume 4" assigned ID 5034,
record level 0, opt record level 0, therm elec record level 0
Volume "AnodeGridWire 1" assigned ID 5035, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2" assigned ID 5036, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3" assigned ID 5037, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4" assigned ID 5038, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5" assigned ID 5039, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6" assigned ID 5040, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7" assigned ID 5041, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8" assigned ID 5042, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9" assigned ID 5043, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 10" assigned ID 5044, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 11" assigned ID 5045, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 12" assigned ID 5046, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 13" assigned ID 5047, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 14" assigned ID 5048, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 15" assigned ID 5049, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_16" assigned ID 5050, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 17" assigned ID 5051, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 18" assigned ID 5052, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 19" assigned ID 5053, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 20" assigned ID 5054, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 21" assigned ID 5055, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 22" assigned ID 5056, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 23" assigned ID 5057, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 24" assigned ID 5058, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 25" assigned ID 5059, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 26" assigned ID 5060, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 27" assigned ID 5061, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 28" assigned ID 5062, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 29" assigned ID 5063, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 30" assigned ID 5064, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 31" assigned ID 5065, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 32" assigned ID 5066, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 33" assigned ID 5067, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 34" assigned ID 5068, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 35" assigned ID 5069, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 36" assigned ID 5070, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 37" assigned ID 5071, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 38" assigned ID 5072, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 39" assigned ID 5073, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 40" assigned ID 5074, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 41" assigned ID 5075, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 42" assigned ID 5076, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 43" assigned ID 5077, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 44" assigned ID 5078, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 45" assigned ID 5079, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 46" assigned ID 5080, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 47" assigned ID 5081, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 48" assigned ID 5082, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 49" assigned ID 5083, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 50" assigned ID 5084, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 51" assigned ID 5085, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 52" assigned ID 5086, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 53" assigned ID 5087, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 54" assigned ID 5088, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 55" assigned ID 5089, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 56" assigned ID 5090, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 57" assigned ID 5091, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 58" assigned ID 5092, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 59" assigned ID 5093, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 60" assigned ID 5094, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 61" assigned ID 5095, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 62" assigned ID 5096, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 63" assigned ID 5097, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 64" assigned ID 5098, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 65" assigned ID 5099, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 66" assigned ID 5100, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 67" assigned ID 5101, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 68" assigned ID 5102, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 69" assigned ID 5103, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 70" assigned ID 5104, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 71" assigned ID 5105, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 72" assigned ID 5106, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 73" assigned ID 5107, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 74" assigned ID 5108, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 75" assigned ID 5109, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 76" assigned ID 5110, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 77" assigned ID 5111, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 78" assigned ID 5112, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 79" assigned ID 5113, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 80" assigned ID 5114, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 81" assigned ID 5115, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 82" assigned ID 5116, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 83" assigned ID 5117, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 84" assigned ID 5118, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 85" assigned ID 5119, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 86" assigned ID 5120, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 87" assigned ID 5121, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 88" assigned ID 5122, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 89" assigned ID 5123, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 90" assigned ID 5124, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 91" assigned ID 5125, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 92" assigned ID 5126, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 93" assigned ID 5127, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 94" assigned ID 5128, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 95" assigned ID 5129, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 96" assigned ID 5130, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_97" assigned ID 5131, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 98" assigned ID 5132, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 99" assigned ID 5133, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 100" assigned ID 5134, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 101" assigned ID 5135, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 102" assigned ID 5136, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 103" assigned ID 5137, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 104" assigned ID 5138, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 105" assigned ID 5139, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 106" assigned ID 5140, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_107" assigned ID 5141, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 108" assigned ID 5142, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 109" assigned ID 5143, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 110" assigned ID 5144, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 111" assigned ID 5145, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 112" assigned ID 5146, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 113" assigned ID 5147, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 114" assigned ID 5148, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 115" assigned ID 5149, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 116" assigned ID 5150, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 117" assigned ID 5151, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 118" assigned ID 5152, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 119" assigned ID 5153, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 120" assigned ID 5154, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 121" assigned ID 5155, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 122" assigned ID 5156, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 123" assigned ID 5157, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 124" assigned ID 5158, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 125" assigned ID 5159, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 126" assigned ID 5160, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 127" assigned ID 5161, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 128" assigned ID 5162, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 129" assigned ID 5163, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 130" assigned ID 5164, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 131" assigned ID 5165, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 132" assigned ID 5166, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_133" assigned ID 5167, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_134" assigned ID 5168, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 135" assigned ID 5169, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 136" assigned ID 5170, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 137" assigned ID 5171, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 138" assigned ID 5172, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 139" assigned ID 5173, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 140" assigned ID 5174, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 141" assigned ID 5175, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 142" assigned ID 5176, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 143" assigned ID 5177, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 144" assigned ID 5178, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 145" assigned ID 5179, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 146" assigned ID 5180, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 147" assigned ID 5181, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 148" assigned ID 5182, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 149" assigned ID 5183, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 150" assigned ID 5184, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 151" assigned ID 5185, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 152" assigned ID 5186, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_153" assigned ID 5187, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 154" assigned ID 5188, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 155" assigned ID 5189, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 156" assigned ID 5190, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 157" assigned ID 5191, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 158" assigned ID 5192, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 159" assigned ID 5193, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 160" assigned ID 5194, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_161" assigned ID 5195, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 162" assigned ID 5196, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 163" assigned ID 5197, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 164" assigned ID 5198, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 165" assigned ID 5199, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 166" assigned ID 5200, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 167" assigned ID 5201, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 168" assigned ID 5202, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 169" assigned ID 5203, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 170" assigned ID 5204, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 171" assigned ID 5205, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 172" assigned ID 5206, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 173" assigned ID 5207, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 174" assigned ID 5208, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 175" assigned ID 5209, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 176" assigned ID 5210, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 177" assigned ID 5211, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 178" assigned ID 5212, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 179" assigned ID 5213, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 180" assigned ID 5214, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 181" assigned ID 5215, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 182" assigned ID 5216, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 183" assigned ID 5217, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 184" assigned ID 5218, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 185" assigned ID 5219, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 186" assigned ID 5220, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 187" assigned ID 5221, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_188" assigned ID 5222, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 189" assigned ID 5223, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 190" assigned ID 5224, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 191" assigned ID 5225, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 192" assigned ID 5226, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 193" assigned ID 5227, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 194" assigned ID 5228, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 195" assigned ID 5229, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 196" assigned ID 5230, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 197" assigned ID 5231, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 198" assigned ID 5232, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 199" assigned ID 5233, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 200" assigned ID 5234, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 201" assigned ID 5235, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 202" assigned ID 5236, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 203" assigned ID 5237, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 204" assigned ID 5238, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 205" assigned ID 5239, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 206" assigned ID 5240, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 207" assigned ID 5241, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 208" assigned ID 5242, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 209" assigned ID 5243, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 210" assigned ID 5244, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 211" assigned ID 5245, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 212" assigned ID 5246, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 213" assigned ID 5247, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 214" assigned ID 5248, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 215" assigned ID 5249, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 216" assigned ID 5250, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 217" assigned ID 5251, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 218" assigned ID 5252, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 219" assigned ID 5253, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 220" assigned ID 5254, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 221" assigned ID 5255, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 222" assigned ID 5256, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 223" assigned ID 5257, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 224" assigned ID 5258, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 225" assigned ID 5259, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 226" assigned ID 5260, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 227" assigned ID 5261, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 228" assigned ID 5262, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 229" assigned ID 5263, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 230" assigned ID 5264, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 231" assigned ID 5265, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 232" assigned ID 5266, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 233" assigned ID 5267, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 234" assigned ID 5268, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 235" assigned ID 5269, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 236" assigned ID 5270, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 237" assigned ID 5271, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 238" assigned ID 5272, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 239" assigned ID 5273, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 240" assigned ID 5274, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_241" assigned ID 5275, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_242" assigned ID 5276, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 243" assigned ID 5277, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 244" assigned ID 5278, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 245" assigned ID 5279, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 246" assigned ID 5280, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 247" assigned ID 5281, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 248" assigned ID 5282, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 249" assigned ID 5283, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 250" assigned ID 5284, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 251" assigned ID 5285, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 252" assigned ID 5286, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 253" assigned ID 5287, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 254" assigned ID 5288, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 255" assigned ID 5289, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 256" assigned ID 5290, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 257" assigned ID 5291, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 258" assigned ID 5292, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 259" assigned ID 5293, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 260" assigned ID 5294, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 261" assigned ID 5295, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 262" assigned ID 5296, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 263" assigned ID 5297, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 264" assigned ID 5298, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 265" assigned ID 5299, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 266" assigned ID 5300, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 267" assigned ID 5301, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 268" assigned ID 5302, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_269" assigned ID 5303, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 270" assigned ID 5304, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 271" assigned ID 5305, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 272" assigned ID 5306, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 273" assigned ID 5307, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_274" assigned ID 5308, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 275" assigned ID 5309, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 276" assigned ID 5310, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 277" assigned ID 5311, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 278" assigned ID 5312, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 279" assigned ID 5313, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 280" assigned ID 5314, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 281" assigned ID 5315, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 282" assigned ID 5316, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 283" assigned ID 5317, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 284" assigned ID 5318, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 285" assigned ID 5319, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 286" assigned ID 5320, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 287" assigned ID 5321, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 288" assigned ID 5322, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 289" assigned ID 5323, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 290" assigned ID 5324, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 291" assigned ID 5325, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 292" assigned ID 5326, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 293" assigned ID 5327, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 294" assigned ID 5328, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 295" assigned ID 5329, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_296" assigned ID 5330, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 297" assigned ID 5331, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 298" assigned ID 5332, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 299" assigned ID 5333, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 300" assigned ID 5334, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 301" assigned ID 5335, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 302" assigned ID 5336, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 303" assigned ID 5337, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 304" assigned ID 5338, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 305" assigned ID 5339, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 306" assigned ID 5340, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 307" assigned ID 5341, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 308" assigned ID 5342, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 309" assigned ID 5343, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 310" assigned ID 5344, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 311" assigned ID 5345, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 312" assigned ID 5346, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 313" assigned ID 5347, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 314" assigned ID 5348, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 315" assigned ID 5349, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 316" assigned ID 5350, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 317" assigned ID 5351, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 318" assigned ID 5352, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_319" assigned ID 5353, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 320" assigned ID 5354, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 321" assigned ID 5355, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 322" assigned ID 5356, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 323" assigned ID 5357, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 324" assigned ID 5358, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 325" assigned ID 5359, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 326" assigned ID 5360, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 327" assigned ID 5361, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 328" assigned ID 5362, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 329" assigned ID 5363, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 330" assigned ID 5364, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 331" assigned ID 5365, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 332" assigned ID 5366, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 333" assigned ID 5367, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 334" assigned ID 5368, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 335" assigned ID 5369, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 336" assigned ID 5370, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 337" assigned ID 5371, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 338" assigned ID 5372, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 339" assigned ID 5373, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 340" assigned ID 5374, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 341" assigned ID 5375, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 342" assigned ID 5376, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 343" assigned ID 5377, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 344" assigned ID 5378, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 345" assigned ID 5379, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_346" assigned ID 5380, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 347" assigned ID 5381, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 348" assigned ID 5382, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 349" assigned ID 5383, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_350" assigned ID 5384, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 351" assigned ID 5385, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 352" assigned ID 5386, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 353" assigned ID 5387, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 354" assigned ID 5388, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 355" assigned ID 5389, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 356" assigned ID 5390, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 357" assigned ID 5391, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 358" assigned ID 5392, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 359" assigned ID 5393, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 360" assigned ID 5394, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 361" assigned ID 5395, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 362" assigned ID 5396, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 363" assigned ID 5397, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 364" assigned ID 5398, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 365" assigned ID 5399, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 366" assigned ID 5400, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 367" assigned ID 5401, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 368" assigned ID 5402, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 369" assigned ID 5403, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 370" assigned ID 5404, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 371" assigned ID 5405, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 372" assigned ID 5406, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_373" assigned ID 5407, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 374" assigned ID 5408, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 375" assigned ID 5409, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 376" assigned ID 5410, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_377" assigned ID 5411, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 378" assigned ID 5412, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 379" assigned ID 5413, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 380" assigned ID 5414, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 381" assigned ID 5415, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 382" assigned ID 5416, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 383" assigned ID 5417, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 384" assigned ID 5418, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 385" assigned ID 5419, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 386" assigned ID 5420, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 387" assigned ID 5421, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 388" assigned ID 5422, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 389" assigned ID 5423, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 390" assigned ID 5424, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 391" assigned ID 5425, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 392" assigned ID 5426, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 393" assigned ID 5427, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 394" assigned ID 5428, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 395" assigned ID 5429, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 396" assigned ID 5430, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 397" assigned ID 5431, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 398" assigned ID 5432, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 399" assigned ID 5433, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 400" assigned ID 5434, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 401" assigned ID 5435, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 402" assigned ID 5436, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 403" assigned ID 5437, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_404" assigned ID 5438, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 405" assigned ID 5439, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 406" assigned ID 5440, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 407" assigned ID 5441, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 408" assigned ID 5442, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 409" assigned ID 5443, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 410" assigned ID 5444, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 411" assigned ID 5445, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 412" assigned ID 5446, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 413" assigned ID 5447, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 414" assigned ID 5448, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 415" assigned ID 5449, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 416" assigned ID 5450, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 417" assigned ID 5451, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 418" assigned ID 5452, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 419" assigned ID 5453, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 420" assigned ID 5454, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 421" assigned ID 5455, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 422" assigned ID 5456, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 423" assigned ID 5457, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 424" assigned ID 5458, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 425" assigned ID 5459, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 426" assigned ID 5460, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 427" assigned ID 5461, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 428" assigned ID 5462, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 429" assigned ID 5463, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 430" assigned ID 5464, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_431" assigned ID 5465, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 432" assigned ID 5466, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 433" assigned ID 5467, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 434" assigned ID 5468, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 435" assigned ID 5469, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 436" assigned ID 5470, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 437" assigned ID 5471, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 438" assigned ID 5472, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 439" assigned ID 5473, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 440" assigned ID 5474, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 441" assigned ID 5475, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 442" assigned ID 5476, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 443" assigned ID 5477, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 444" assigned ID 5478, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 445" assigned ID 5479, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 446" assigned ID 5480, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 447" assigned ID 5481, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 448" assigned ID 5482, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 449" assigned ID 5483, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 450" assigned ID 5484, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 451" assigned ID 5485, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 452" assigned ID 5486, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 453" assigned ID 5487, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 454" assigned ID 5488, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 455" assigned ID 5489, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_state} \mbox{Volume "AnodeGridWire\_456" assigned ID 5490, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 457" assigned ID 5491, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_458" assigned ID 5492, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 459" assigned ID 5493, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 460" assigned ID 5494, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 461" assigned ID 5495, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 462" assigned ID 5496, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 463" assigned ID 5497, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 464" assigned ID 5498, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 465" assigned ID 5499, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 466" assigned ID 5500, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 467" assigned ID 5501, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 468" assigned ID 5502, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 469" assigned ID 5503, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 470" assigned ID 5504, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 471" assigned ID 5505, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 472" assigned ID 5506, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 473" assigned ID 5507, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 474" assigned ID 5508, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 475" assigned ID 5509, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 476" assigned ID 5510, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 477" assigned ID 5511, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 478" assigned ID 5512, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 479" assigned ID 5513, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 480" assigned ID 5514, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 481" assigned ID 5515, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 482" assigned ID 5516, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 483" assigned ID 5517, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 484" assigned ID 5518, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_485" assigned ID 5519, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 486" assigned ID 5520, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 487" assigned ID 5521, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 488" assigned ID 5522, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 489" assigned ID 5523, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 490" assigned ID 5524, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 491" assigned ID 5525, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 492" assigned ID 5526, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 493" assigned ID 5527, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 494" assigned ID 5528, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 495" assigned ID 5529, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 496" assigned ID 5530, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 497" assigned ID 5531, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 498" assigned ID 5532, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 499" assigned ID 5533, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 500" assigned ID 5534, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 501" assigned ID 5535, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 502" assigned ID 5536, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 503" assigned ID 5537, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 504" assigned ID 5538, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 505" assigned ID 5539, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 506" assigned ID 5540, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 507" assigned ID 5541, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_508" assigned ID 5542, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 509" assigned ID 5543, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_solution} \mbox{Volume "AnodeGridWire\_510" assigned ID 5544, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 511" assigned ID 5545, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 512" assigned ID 5546, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 513" assigned ID 5547, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 514" assigned ID 5548, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 515" assigned ID 5549, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 516" assigned ID 5550, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 517" assigned ID 5551, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 518" assigned ID 5552, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 519" assigned ID 5553, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 520" assigned ID 5554, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 521" assigned ID 5555, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 522" assigned ID 5556, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 523" assigned ID 5557, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 524" assigned ID 5558, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 525" assigned ID 5559, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 526" assigned ID 5560, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 527" assigned ID 5561, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 528" assigned ID 5562, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 529" assigned ID 5563, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 530" assigned ID 5564, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 531" assigned ID 5565, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 532" assigned ID 5566, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 533" assigned ID 5567, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 534" assigned ID 5568, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_535" assigned ID 5569, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 536" assigned ID 5570, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_537" assigned ID 5571, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 538" assigned ID 5572, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 539" assigned ID 5573, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 540" assigned ID 5574, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 541" assigned ID 5575, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 542" assigned ID 5576, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 543" assigned ID 5577, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 544" assigned ID 5578, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 545" assigned ID 5579, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 546" assigned ID 5580, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 547" assigned ID 5581, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 548" assigned ID 5582, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 549" assigned ID 5583, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 550" assigned ID 5584, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 551" assigned ID 5585, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 552" assigned ID 5586, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 553" assigned ID 5587, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 554" assigned ID 5588, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 555" assigned ID 5589, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 556" assigned ID 5590, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 557" assigned ID 5591, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 558" assigned ID 5592, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 559" assigned ID 5593, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 560" assigned ID 5594, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 561" assigned ID 5595, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_562" assigned ID 5596, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 563" assigned ID 5597, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_564" assigned ID 5598, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 565" assigned ID 5599, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 566" assigned ID 5600, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 567" assigned ID 5601, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 568" assigned ID 5602, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 569" assigned ID 5603, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 570" assigned ID 5604, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 571" assigned ID 5605, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 572" assigned ID 5606, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 573" assigned ID 5607, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 574" assigned ID 5608, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 575" assigned ID 5609, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 576" assigned ID 5610, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 577" assigned ID 5611, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 578" assigned ID 5612, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 579" assigned ID 5613, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 580" assigned ID 5614, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 581" assigned ID 5615, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 582" assigned ID 5616, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 583" assigned ID 5617, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 584" assigned ID 5618, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 585" assigned ID 5619, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 586" assigned ID 5620, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 587" assigned ID 5621, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 588" assigned ID 5622, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_589" assigned ID 5623, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 590" assigned ID 5624, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 591" assigned ID 5625, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 592" assigned ID 5626, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 593" assigned ID 5627, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 594" assigned ID 5628, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 595" assigned ID 5629, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 596" assigned ID 5630, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 597" assigned ID 5631, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 598" assigned ID 5632, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 599" assigned ID 5633, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 600" assigned ID 5634, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 601" assigned ID 5635, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 602" assigned ID 5636, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 603" assigned ID 5637, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 604" assigned ID 5638, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 605" assigned ID 5639, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 606" assigned ID 5640, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 607" assigned ID 5641, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 608" assigned ID 5642, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 609" assigned ID 5643, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 610" assigned ID 5644, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 611" assigned ID 5645, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 612" assigned ID 5646, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 613" assigned ID 5647, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 614" assigned ID 5648, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 615" assigned ID 5649, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 616" assigned ID 5650, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 617" assigned ID 5651, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 618" assigned ID 5652, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 619" assigned ID 5653, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_620" assigned ID 5654, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 621" assigned ID 5655, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 622" assigned ID 5656, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 623" assigned ID 5657, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 624" assigned ID 5658, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 625" assigned ID 5659, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 626" assigned ID 5660, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 627" assigned ID 5661, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 628" assigned ID 5662, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 629" assigned ID 5663, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 630" assigned ID 5664, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 631" assigned ID 5665, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 632" assigned ID 5666, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 633" assigned ID 5667, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 634" assigned ID 5668, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 635" assigned ID 5669, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 636" assigned ID 5670, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 637" assigned ID 5671, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 638" assigned ID 5672, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 639" assigned ID 5673, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 640" assigned ID 5674, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 641" assigned ID 5675, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 642" assigned ID 5676, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 643" assigned ID 5677, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 644" assigned ID 5678, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 645" assigned ID 5679, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 646" assigned ID 5680, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_647" assigned ID 5681, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 648" assigned ID 5682, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 649" assigned ID 5683, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 650" assigned ID 5684, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 651" assigned ID 5685, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 652" assigned ID 5686, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 653" assigned ID 5687, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 654" assigned ID 5688, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 655" assigned ID 5689, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 656" assigned ID 5690, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 657" assigned ID 5691, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 658" assigned ID 5692, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 659" assigned ID 5693, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 660" assigned ID 5694, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 661" assigned ID 5695, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 662" assigned ID 5696, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 663" assigned ID 5697, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 664" assigned ID 5698, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 665" assigned ID 5699, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 666" assigned ID 5700, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 667" assigned ID 5701, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 668" assigned ID 5702, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 669" assigned ID 5703, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 670" assigned ID 5704, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 671" assigned ID 5705, record level 0, opt record
level 0, therm elec record level 0
\label{local_cond_cond} \mbox{Volume "AnodeGridWire\_672" assigned ID 5706, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 673" assigned ID 5707, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 674" assigned ID 5708, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 675" assigned ID 5709, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 676" assigned ID 5710, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 677" assigned ID 5711, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 678" assigned ID 5712, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 679" assigned ID 5713, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 680" assigned ID 5714, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 681" assigned ID 5715, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 682" assigned ID 5716, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 683" assigned ID 5717, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 684" assigned ID 5718, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 685" assigned ID 5719, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 686" assigned ID 5720, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 687" assigned ID 5721, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 688" assigned ID 5722, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 689" assigned ID 5723, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 690" assigned ID 5724, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 691" assigned ID 5725, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 692" assigned ID 5726, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 693" assigned ID 5727, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 694" assigned ID 5728, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 695" assigned ID 5729, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 696" assigned ID 5730, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 697" assigned ID 5731, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 698" assigned ID 5732, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 699" assigned ID 5733, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 700" assigned ID 5734, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 701" assigned ID 5735, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 702" assigned ID 5736, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 703" assigned ID 5737, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 704" assigned ID 5738, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 705" assigned ID 5739, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 706" assigned ID 5740, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 707" assigned ID 5741, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 708" assigned ID 5742, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 709" assigned ID 5743, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_710" assigned ID 5744, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 711" assigned ID 5745, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 712" assigned ID 5746, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 713" assigned ID 5747, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 714" assigned ID 5748, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 715" assigned ID 5749, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 716" assigned ID 5750, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 717" assigned ID 5751, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 718" assigned ID 5752, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 719" assigned ID 5753, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 720" assigned ID 5754, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 721" assigned ID 5755, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 722" assigned ID 5756, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 723" assigned ID 5757, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_724" assigned ID 5758, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 725" assigned ID 5759, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 726" assigned ID 5760, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 727" assigned ID 5761, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 728" assigned ID 5762, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 729" assigned ID 5763, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 730" assigned ID 5764, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 731" assigned ID 5765, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 732" assigned ID 5766, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 733" assigned ID 5767, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 734" assigned ID 5768, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 735" assigned ID 5769, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 736" assigned ID 5770, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 737" assigned ID 5771, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 738" assigned ID 5772, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 739" assigned ID 5773, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 740" assigned ID 5774, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 741" assigned ID 5775, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 742" assigned ID 5776, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 743" assigned ID 5777, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 744" assigned ID 5778, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 745" assigned ID 5779, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 746" assigned ID 5780, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 747" assigned ID 5781, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 748" assigned ID 5782, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 749" assigned ID 5783, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 750" assigned ID 5784, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_751" assigned ID 5785, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 752" assigned ID 5786, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 753" assigned ID 5787, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 754" assigned ID 5788, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 755" assigned ID 5789, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 756" assigned ID 5790, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 757" assigned ID 5791, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 758" assigned ID 5792, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 759" assigned ID 5793, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 760" assigned ID 5794, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 761" assigned ID 5795, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 762" assigned ID 5796, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 763" assigned ID 5797, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 764" assigned ID 5798, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 765" assigned ID 5799, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 766" assigned ID 5800, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 767" assigned ID 5801, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 768" assigned ID 5802, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 769" assigned ID 5803, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 770" assigned ID 5804, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 771" assigned ID 5805, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 772" assigned ID 5806, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 773" assigned ID 5807, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 774" assigned ID 5808, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 775" assigned ID 5809, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 776" assigned ID 5810, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 777" assigned ID 5811, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_778" assigned ID 5812, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 779" assigned ID 5813, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_780" assigned ID 5814, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 781" assigned ID 5815, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 782" assigned ID 5816, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 783" assigned ID 5817, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 784" assigned ID 5818, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 785" assigned ID 5819, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 786" assigned ID 5820, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 787" assigned ID 5821, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 788" assigned ID 5822, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 789" assigned ID 5823, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 790" assigned ID 5824, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 791" assigned ID 5825, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 792" assigned ID 5826, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 793" assigned ID 5827, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 794" assigned ID 5828, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 795" assigned ID 5829, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 796" assigned ID 5830, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 797" assigned ID 5831, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 798" assigned ID 5832, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 799" assigned ID 5833, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 800" assigned ID 5834, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 801" assigned ID 5835, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 802" assigned ID 5836, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 803" assigned ID 5837, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 804" assigned ID 5838, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 805" assigned ID 5839, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 806" assigned ID 5840, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_807" assigned ID 5841, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 808" assigned ID 5842, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_809" assigned ID 5843, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 810" assigned ID 5844, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 811" assigned ID 5845, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 812" assigned ID 5846, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 813" assigned ID 5847, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_814" assigned ID 5848, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 815" assigned ID 5849, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 816" assigned ID 5850, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 817" assigned ID 5851, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 818" assigned ID 5852, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 819" assigned ID 5853, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 820" assigned ID 5854, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 821" assigned ID 5855, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 822" assigned ID 5856, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 823" assigned ID 5857, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 824" assigned ID 5858, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 825" assigned ID 5859, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 826" assigned ID 5860, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 827" assigned ID 5861, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 828" assigned ID 5862, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 829" assigned ID 5863, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 830" assigned ID 5864, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 831" assigned ID 5865, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 832" assigned ID 5866, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 833" assigned ID 5867, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 834" assigned ID 5868, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 835" assigned ID 5869, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_836" assigned ID 5870, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 837" assigned ID 5871, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 838" assigned ID 5872, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 839" assigned ID 5873, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 840" assigned ID 5874, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 841" assigned ID 5875, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 842" assigned ID 5876, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 843" assigned ID 5877, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 844" assigned ID 5878, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 845" assigned ID 5879, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 846" assigned ID 5880, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 847" assigned ID 5881, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 848" assigned ID 5882, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 849" assigned ID 5883, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 850" assigned ID 5884, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 851" assigned ID 5885, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 852" assigned ID 5886, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 853" assigned ID 5887, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 854" assigned ID 5888, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 855" assigned ID 5889, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 856" assigned ID 5890, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 857" assigned ID 5891, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 858" assigned ID 5892, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 859" assigned ID 5893, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 860" assigned ID 5894, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 861" assigned ID 5895, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 862" assigned ID 5896, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_863" assigned ID 5897, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 864" assigned ID 5898, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 865" assigned ID 5899, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 866" assigned ID 5900, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 867" assigned ID 5901, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 868" assigned ID 5902, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 869" assigned ID 5903, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 870" assigned ID 5904, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 871" assigned ID 5905, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 872" assigned ID 5906, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 873" assigned ID 5907, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 874" assigned ID 5908, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 875" assigned ID 5909, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 876" assigned ID 5910, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 877" assigned ID 5911, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 878" assigned ID 5912, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 879" assigned ID 5913, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 880" assigned ID 5914, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 881" assigned ID 5915, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 882" assigned ID 5916, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 883" assigned ID 5917, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 884" assigned ID 5918, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 885" assigned ID 5919, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 886" assigned ID 5920, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 887" assigned ID 5921, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 888" assigned ID 5922, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 889" assigned ID 5923, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_890" assigned ID 5924, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 891" assigned ID 5925, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 892" assigned ID 5926, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 893" assigned ID 5927, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 894" assigned ID 5928, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 895" assigned ID 5929, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 896" assigned ID 5930, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 897" assigned ID 5931, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 898" assigned ID 5932, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 899" assigned ID 5933, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 900" assigned ID 5934, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 901" assigned ID 5935, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 902" assigned ID 5936, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 903" assigned ID 5937, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 904" assigned ID 5938, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 905" assigned ID 5939, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 906" assigned ID 5940, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 907" assigned ID 5941, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 908" assigned ID 5942, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 909" assigned ID 5943, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 910" assigned ID 5944, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 911" assigned ID 5945, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 912" assigned ID 5946, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_913" assigned ID 5947, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 914" assigned ID 5948, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 915" assigned ID 5949, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 916" assigned ID 5950, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 917" assigned ID 5951, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 918" assigned ID 5952, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 919" assigned ID 5953, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 920" assigned ID 5954, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 921" assigned ID 5955, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 922" assigned ID 5956, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 923" assigned ID 5957, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 924" assigned ID 5958, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 925" assigned ID 5959, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 926" assigned ID 5960, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 927" assigned ID 5961, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 928" assigned ID 5962, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 929" assigned ID 5963, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 930" assigned ID 5964, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 931" assigned ID 5965, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 932" assigned ID 5966, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 933" assigned ID 5967, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 934" assigned ID 5968, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 935" assigned ID 5969, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 936" assigned ID 5970, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 937" assigned ID 5971, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 938" assigned ID 5972, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 939" assigned ID 5973, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 940" assigned ID 5974, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 941" assigned ID 5975, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 942" assigned ID 5976, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 943" assigned ID 5977, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 944" assigned ID 5978, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 945" assigned ID 5979, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 946" assigned ID 5980, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 947" assigned ID 5981, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 948" assigned ID 5982, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 949" assigned ID 5983, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 950" assigned ID 5984, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 951" assigned ID 5985, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 952" assigned ID 5986, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 953" assigned ID 5987, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 954" assigned ID 5988, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 955" assigned ID 5989, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 956" assigned ID 5990, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 957" assigned ID 5991, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 958" assigned ID 5992, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 959" assigned ID 5993, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 960" assigned ID 5994, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 961" assigned ID 5995, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 962" assigned ID 5996, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 963" assigned ID 5997, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 964" assigned ID 5998, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 965" assigned ID 5999, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 966" assigned ID 6000, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 967" assigned ID 6001, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 968" assigned ID 6002, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_969" assigned ID 6003, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 970" assigned ID 6004, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 971" assigned ID 6005, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 972" assigned ID 6006, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 973" assigned ID 6007, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 974" assigned ID 6008, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 975" assigned ID 6009, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 976" assigned ID 6010, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 977" assigned ID 6011, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 978" assigned ID 6012, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 979" assigned ID 6013, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 980" assigned ID 6014, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 981" assigned ID 6015, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 982" assigned ID 6016, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 983" assigned ID 6017, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 984" assigned ID 6018, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 985" assigned ID 6019, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 986" assigned ID 6020, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 987" assigned ID 6021, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 988" assigned ID 6022, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 989" assigned ID 6023, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 990" assigned ID 6024, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 991" assigned ID 6025, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 992" assigned ID 6026, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 993" assigned ID 6027, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 994" assigned ID 6028, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 995" assigned ID 6029, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_996" assigned ID 6030, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 997" assigned ID 6031, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 998" assigned ID 6032, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 999" assigned ID 6033, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1000" assigned ID 6034, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1001" assigned ID 6035, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1002" assigned ID 6036, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1003" assigned ID 6037, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1004" assigned ID 6038, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1005" assigned ID 6039, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1006" assigned ID 6040, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1007" assigned ID 6041, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1008" assigned ID 6042, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1009" assigned ID 6043, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1010" assigned ID 6044, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1011" assigned ID 6045, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1012" assigned ID 6046, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1013" assigned ID 6047, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1014" assigned ID 6048, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_signed} \mbox{Volume "AnodeGridWire\_1015" assigned ID 6049, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 1016" assigned ID 6050, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1017" assigned ID 6051, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1018" assigned ID 6052, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1019" assigned ID 6053, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1020" assigned ID 6054, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1021" assigned ID 6055, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1022" assigned ID 6056, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1023" assigned ID 6057, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1024" assigned ID 6058, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1025" assigned ID 6059, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1026" assigned ID 6060, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1027" assigned ID 6061, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1028" assigned ID 6062, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1029" assigned ID 6063, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1030" assigned ID 6064, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1031" assigned ID 6065, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1032" assigned ID 6066, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1033" assigned ID 6067, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1034" assigned ID 6068, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1035" assigned ID 6069, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1036" assigned ID 6070, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1037" assigned ID 6071, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1038" assigned ID 6072, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1039" assigned ID 6073, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1040" assigned ID 6074, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1041" assigned ID 6075, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1042" assigned ID 6076, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1043" assigned ID 6077, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1044" assigned ID 6078, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1045" assigned ID 6079, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1046" assigned ID 6080, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1047" assigned ID 6081, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1048" assigned ID 6082, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1049" assigned ID 6083, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1050" assigned ID 6084, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1051" assigned ID 6085, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1052" assigned ID 6086, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1053" assigned ID 6087, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1054" assigned ID 6088, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1055" assigned ID 6089, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1056" assigned ID 6090, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1057" assigned ID 6091, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1058" assigned ID 6092, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1059" assigned ID 6093, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1060" assigned ID 6094, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1061" assigned ID 6095, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1062" assigned ID 6096, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1063" assigned ID 6097, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1064" assigned ID 6098, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1065" assigned ID 6099, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1066" assigned ID 6100, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1067" assigned ID 6101, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1068" assigned ID 6102, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_1069" assigned ID 6103, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 1070" assigned ID 6104, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1071" assigned ID 6105, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1072" assigned ID 6106, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1073" assigned ID 6107, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1074" assigned ID 6108, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1075" assigned ID 6109, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1076" assigned ID 6110, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1077" assigned ID 6111, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1078" assigned ID 6112, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1079" assigned ID 6113, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1080" assigned ID 6114, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1081" assigned ID 6115, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1082" assigned ID 6116, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1083" assigned ID 6117, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1084" assigned ID 6118, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1085" assigned ID 6119, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1086" assigned ID 6120, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1087" assigned ID 6121, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1088" assigned ID 6122, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1089" assigned ID 6123, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1090" assigned ID 6124, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1091" assigned ID 6125, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1092" assigned ID 6126, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1093" assigned ID 6127, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1094" assigned ID 6128, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1095" assigned ID 6129, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1096" assigned ID 6130, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1097" assigned ID 6131, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1098" assigned ID 6132, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1099" assigned ID 6133, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1100" assigned ID 6134, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1101" assigned ID 6135, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1102" assigned ID 6136, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1103" assigned ID 6137, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1104" assigned ID 6138, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1105" assigned ID 6139, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1106" assigned ID 6140, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1107" assigned ID 6141, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1108" assigned ID 6142, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1109" assigned ID 6143, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1110" assigned ID 6144, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1111" assigned ID 6145, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1112" assigned ID 6146, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1113" assigned ID 6147, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1114" assigned ID 6148, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1115" assigned ID 6149, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1116" assigned ID 6150, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1117" assigned ID 6151, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1118" assigned ID 6152, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1119" assigned ID 6153, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1120" assigned ID 6154, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1121" assigned ID 6155, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1122" assigned ID 6156, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1123" assigned ID 6157, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1124" assigned ID 6158, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1125" assigned ID 6159, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1126" assigned ID 6160, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1127" assigned ID 6161, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1128" assigned ID 6162, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1129" assigned ID 6163, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1130" assigned ID 6164, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1131" assigned ID 6165, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1132" assigned ID 6166, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1133" assigned ID 6167, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1134" assigned ID 6168, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1135" assigned ID 6169, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1136" assigned ID 6170, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1137" assigned ID 6171, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1138" assigned ID 6172, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1139" assigned ID 6173, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1140" assigned ID 6174, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1141" assigned ID 6175, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1142" assigned ID 6176, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1143" assigned ID 6177, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1144" assigned ID 6178, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1145" assigned ID 6179, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1146" assigned ID 6180, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1147" assigned ID 6181, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1148" assigned ID 6182, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1149" assigned ID 6183, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1150" assigned ID 6184, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1151" assigned ID 6185, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1152" assigned ID 6186, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1153" assigned ID 6187, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1154" assigned ID 6188, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1155" assigned ID 6189, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1156" assigned ID 6190, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1157" assigned ID 6191, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1158" assigned ID 6192, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1159" assigned ID 6193, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1160" assigned ID 6194, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1161" assigned ID 6195, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1162" assigned ID 6196, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1163" assigned ID 6197, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1164" assigned ID 6198, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1165" assigned ID 6199, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1166" assigned ID 6200, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1167" assigned ID 6201, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1168" assigned ID 6202, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1169" assigned ID 6203, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1170" assigned ID 6204, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1171" assigned ID 6205, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1172" assigned ID 6206, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1173" assigned ID 6207, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1174" assigned ID 6208, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1175" assigned ID 6209, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1176" assigned ID 6210, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire_1177" assigned ID 6211, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1178" assigned ID 6212, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1179" assigned ID 6213, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1180" assigned ID 6214, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1181" assigned ID 6215, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1182" assigned ID 6216, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1183" assigned ID 6217, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1184" assigned ID 6218, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1185" assigned ID 6219, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1186" assigned ID 6220, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1187" assigned ID 6221, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1188" assigned ID 6222, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1189" assigned ID 6223, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1190" assigned ID 6224, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1191" assigned ID 6225, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1192" assigned ID 6226, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1193" assigned ID 6227, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1194" assigned ID 6228, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1195" assigned ID 6229, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1196" assigned ID 6230, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1197" assigned ID 6231, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1198" assigned ID 6232, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1199" assigned ID 6233, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1200" assigned ID 6234, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1201" assigned ID 6235, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1202" assigned ID 6236, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1203" assigned ID 6237, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1204" assigned ID 6238, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1205" assigned ID 6239, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1206" assigned ID 6240, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1207" assigned ID 6241, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1208" assigned ID 6242, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1209" assigned ID 6243, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1210" assigned ID 6244, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1211" assigned ID 6245, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1212" assigned ID 6246, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1213" assigned ID 6247, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1214" assigned ID 6248, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1215" assigned ID 6249, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1216" assigned ID 6250, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1217" assigned ID 6251, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1218" assigned ID 6252, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1219" assigned ID 6253, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1220" assigned ID 6254, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1221" assigned ID 6255, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1222" assigned ID 6256, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1223" assigned ID 6257, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1224" assigned ID 6258, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1225" assigned ID 6259, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1226" assigned ID 6260, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1227" assigned ID 6261, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1228" assigned ID 6262, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1229" assigned ID 6263, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1230" assigned ID 6264, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1231" assigned ID 6265, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1232" assigned ID 6266, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1233" assigned ID 6267, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1234" assigned ID 6268, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1235" assigned ID 6269, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1236" assigned ID 6270, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1237" assigned ID 6271, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1238" assigned ID 6272, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1239" assigned ID 6273, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1240" assigned ID 6274, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1241" assigned ID 6275, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1242" assigned ID 6276, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1243" assigned ID 6277, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1244" assigned ID 6278, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1245" assigned ID 6279, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1246" assigned ID 6280, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1247" assigned ID 6281, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1248" assigned ID 6282, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1249" assigned ID 6283, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1250" assigned ID 6284, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1251" assigned ID 6285, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1252" assigned ID 6286, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1253" assigned ID 6287, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1254" assigned ID 6288, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1255" assigned ID 6289, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1256" assigned ID 6290, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1257" assigned ID 6291, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1258" assigned ID 6292, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1259" assigned ID 6293, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1260" assigned ID 6294, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1261" assigned ID 6295, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1262" assigned ID 6296, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1263" assigned ID 6297, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1264" assigned ID 6298, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1265" assigned ID 6299, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1266" assigned ID 6300, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1267" assigned ID 6301, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1268" assigned ID 6302, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1269" assigned ID 6303, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1270" assigned ID 6304, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1271" assigned ID 6305, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1272" assigned ID 6306, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1273" assigned ID 6307, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1274" assigned ID 6308, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1275" assigned ID 6309, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1276" assigned ID 6310, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1277" assigned ID 6311, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1278" assigned ID 6312, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1279" assigned ID 6313, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1280" assigned ID 6314, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1281" assigned ID 6315, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1282" assigned ID 6316, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1283" assigned ID 6317, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1284" assigned ID 6318, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1285" assigned ID 6319, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1286" assigned ID 6320, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1287" assigned ID 6321, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1288" assigned ID 6322, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1289" assigned ID 6323, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1290" assigned ID 6324, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1291" assigned ID 6325, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1292" assigned ID 6326, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1293" assigned ID 6327, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1294" assigned ID 6328, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1295" assigned ID 6329, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1296" assigned ID 6330, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1297" assigned ID 6331, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1298" assigned ID 6332, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1299" assigned ID 6333, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1300" assigned ID 6334, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1301" assigned ID 6335, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1302" assigned ID 6336, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1303" assigned ID 6337, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1304" assigned ID 6338, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1305" assigned ID 6339, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1306" assigned ID 6340, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1307" assigned ID 6341, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1308" assigned ID 6342, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1309" assigned ID 6343, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1310" assigned ID 6344, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1311" assigned ID 6345, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1312" assigned ID 6346, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1313" assigned ID 6347, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1314" assigned ID 6348, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1315" assigned ID 6349, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1316" assigned ID 6350, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1317" assigned ID 6351, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1318" assigned ID 6352, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1319" assigned ID 6353, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1320" assigned ID 6354, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1321" assigned ID 6355, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1322" assigned ID 6356, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1323" assigned ID 6357, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1324" assigned ID 6358, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1325" assigned ID 6359, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1326" assigned ID 6360, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1327" assigned ID 6361, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1328" assigned ID 6362, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1329" assigned ID 6363, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1330" assigned ID 6364, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1331" assigned ID 6365, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1332" assigned ID 6366, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1333" assigned ID 6367, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1334" assigned ID 6368, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1335" assigned ID 6369, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1336" assigned ID 6370, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1337" assigned ID 6371, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1338" assigned ID 6372, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1339" assigned ID 6373, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1340" assigned ID 6374, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1341" assigned ID 6375, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1342" assigned ID 6376, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1343" assigned ID 6377, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1344" assigned ID 6378, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1345" assigned ID 6379, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1346" assigned ID 6380, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1347" assigned ID 6381, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1348" assigned ID 6382, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1349" assigned ID 6383, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1350" assigned ID 6384, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1351" assigned ID 6385, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1352" assigned ID 6386, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1353" assigned ID 6387, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1354" assigned ID 6388, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1355" assigned ID 6389, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1356" assigned ID 6390, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1357" assigned ID 6391, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1358" assigned ID 6392, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1359" assigned ID 6393, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1360" assigned ID 6394, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1361" assigned ID 6395, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1362" assigned ID 6396, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1363" assigned ID 6397, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1364" assigned ID 6398, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1365" assigned ID 6399, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_state} \mbox{Volume "AnodeGridWire\_1366" assigned ID 6400, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 1367" assigned ID 6401, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1368" assigned ID 6402, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1369" assigned ID 6403, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1370" assigned ID 6404, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1371" assigned ID 6405, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1372" assigned ID 6406, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1373" assigned ID 6407, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1374" assigned ID 6408, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1375" assigned ID 6409, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1376" assigned ID 6410, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1377" assigned ID 6411, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1378" assigned ID 6412, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1379" assigned ID 6413, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1380" assigned ID 6414, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1381" assigned ID 6415, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1382" assigned ID 6416, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1383" assigned ID 6417, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1384" assigned ID 6418, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1385" assigned ID 6419, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1386" assigned ID 6420, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1387" assigned ID 6421, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1388" assigned ID 6422, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1389" assigned ID 6423, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1390" assigned ID 6424, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1391" assigned ID 6425, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1392" assigned ID 6426, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1393" assigned ID 6427, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1394" assigned ID 6428, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1395" assigned ID 6429, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1396" assigned ID 6430, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1397" assigned ID 6431, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1398" assigned ID 6432, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1399" assigned ID 6433, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1400" assigned ID 6434, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1401" assigned ID 6435, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1402" assigned ID 6436, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1403" assigned ID 6437, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1404" assigned ID 6438, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1405" assigned ID 6439, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1406" assigned ID 6440, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1407" assigned ID 6441, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1408" assigned ID 6442, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1409" assigned ID 6443, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1410" assigned ID 6444, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1411" assigned ID 6445, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1412" assigned ID 6446, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1413" assigned ID 6447, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1414" assigned ID 6448, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1415" assigned ID 6449, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1416" assigned ID 6450, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1417" assigned ID 6451, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1418" assigned ID 6452, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1419" assigned ID 6453, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1420" assigned ID 6454, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1421" assigned ID 6455, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1422" assigned ID 6456, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1423" assigned ID 6457, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1424" assigned ID 6458, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1425" assigned ID 6459, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1426" assigned ID 6460, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1427" assigned ID 6461, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1428" assigned ID 6462, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1429" assigned ID 6463, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1430" assigned ID 6464, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1431" assigned ID 6465, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1432" assigned ID 6466, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1433" assigned ID 6467, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1434" assigned ID 6468, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1435" assigned ID 6469, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1436" assigned ID 6470, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1437" assigned ID 6471, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1438" assigned ID 6472, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1439" assigned ID 6473, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1440" assigned ID 6474, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1441" assigned ID 6475, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1442" assigned ID 6476, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1443" assigned ID 6477, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1444" assigned ID 6478, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1445" assigned ID 6479, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1446" assigned ID 6480, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1447" assigned ID 6481, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1448" assigned ID 6482, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1449" assigned ID 6483, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1450" assigned ID 6484, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1451" assigned ID 6485, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1452" assigned ID 6486, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1453" assigned ID 6487, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1454" assigned ID 6488, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1455" assigned ID 6489, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1456" assigned ID 6490, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1457" assigned ID 6491, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1458" assigned ID 6492, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1459" assigned ID 6493, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1460" assigned ID 6494, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1461" assigned ID 6495, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1462" assigned ID 6496, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1463" assigned ID 6497, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1464" assigned ID 6498, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1465" assigned ID 6499, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1466" assigned ID 6500, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1467" assigned ID 6501, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1468" assigned ID 6502, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1469" assigned ID 6503, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1470" assigned ID 6504, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1471" assigned ID 6505, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1472" assigned ID 6506, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1473" assigned ID 6507, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_state} \mbox{Volume "AnodeGridWire\_1474" assigned ID 6508, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 1475" assigned ID 6509, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1476" assigned ID 6510, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1477" assigned ID 6511, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1478" assigned ID 6512, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1479" assigned ID 6513, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1480" assigned ID 6514, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1481" assigned ID 6515, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1482" assigned ID 6516, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1483" assigned ID 6517, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1484" assigned ID 6518, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1485" assigned ID 6519, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1486" assigned ID 6520, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "AnodeGridWire 1487" assigned ID 6521, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1488" assigned ID 6522, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1489" assigned ID 6523, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1490" assigned ID 6524, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1491" assigned ID 6525, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1492" assigned ID 6526, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1493" assigned ID 6527, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1494" assigned ID 6528, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1495" assigned ID 6529, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1496" assigned ID 6530, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1497" assigned ID 6531, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1498" assigned ID 6532, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1499" assigned ID 6533, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1500" assigned ID 6534, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1501" assigned ID 6535, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1502" assigned ID 6536, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1503" assigned ID 6537, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1504" assigned ID 6538, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1505" assigned ID 6539, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1506" assigned ID 6540, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1507" assigned ID 6541, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1508" assigned ID 6542, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1509" assigned ID 6543, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1510" assigned ID 6544, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1511" assigned ID 6545, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1512" assigned ID 6546, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1513" assigned ID 6547, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1514" assigned ID 6548, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1515" assigned ID 6549, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1516" assigned ID 6550, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1517" assigned ID 6551, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1518" assigned ID 6552, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1519" assigned ID 6553, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1520" assigned ID 6554, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1521" assigned ID 6555, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1522" assigned ID 6556, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1523" assigned ID 6557, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1524" assigned ID 6558, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1525" assigned ID 6559, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1526" assigned ID 6560, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1527" assigned ID 6561, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1528" assigned ID 6562, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1529" assigned ID 6563, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1530" assigned ID 6564, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1531" assigned ID 6565, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1532" assigned ID 6566, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1533" assigned ID 6567, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1534" assigned ID 6568, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1535" assigned ID 6569, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1536" assigned ID 6570, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1537" assigned ID 6571, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1538" assigned ID 6572, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1539" assigned ID 6573, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1540" assigned ID 6574, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1541" assigned ID 6575, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1542" assigned ID 6576, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1543" assigned ID 6577, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1544" assigned ID 6578, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1545" assigned ID 6579, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1546" assigned ID 6580, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1547" assigned ID 6581, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1548" assigned ID 6582, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1549" assigned ID 6583, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1550" assigned ID 6584, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1551" assigned ID 6585, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1552" assigned ID 6586, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1553" assigned ID 6587, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1554" assigned ID 6588, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1555" assigned ID 6589, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1556" assigned ID 6590, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1557" assigned ID 6591, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1558" assigned ID 6592, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1559" assigned ID 6593, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1560" assigned ID 6594, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1561" assigned ID 6595, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1562" assigned ID 6596, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1563" assigned ID 6597, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1564" assigned ID 6598, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1565" assigned ID 6599, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1566" assigned ID 6600, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1567" assigned ID 6601, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1568" assigned ID 6602, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1569" assigned ID 6603, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1570" assigned ID 6604, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1571" assigned ID 6605, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1572" assigned ID 6606, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1573" assigned ID 6607, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1574" assigned ID 6608, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1575" assigned ID 6609, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1576" assigned ID 6610, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1577" assigned ID 6611, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1578" assigned ID 6612, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1579" assigned ID 6613, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1580" assigned ID 6614, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1581" assigned ID 6615, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1582" assigned ID 6616, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1583" assigned ID 6617, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1584" assigned ID 6618, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1585" assigned ID 6619, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1586" assigned ID 6620, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1587" assigned ID 6621, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1588" assigned ID 6622, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1589" assigned ID 6623, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1590" assigned ID 6624, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1591" assigned ID 6625, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1592" assigned ID 6626, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1593" assigned ID 6627, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1594" assigned ID 6628, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1595" assigned ID 6629, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1596" assigned ID 6630, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1597" assigned ID 6631, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1598" assigned ID 6632, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1599" assigned ID 6633, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1600" assigned ID 6634, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1601" assigned ID 6635, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1602" assigned ID 6636, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1603" assigned ID 6637, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1604" assigned ID 6638, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1605" assigned ID 6639, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1606" assigned ID 6640, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1607" assigned ID 6641, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1608" assigned ID 6642, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1609" assigned ID 6643, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1610" assigned ID 6644, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1611" assigned ID 6645, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1612" assigned ID 6646, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1613" assigned ID 6647, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1614" assigned ID 6648, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1615" assigned ID 6649, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1616" assigned ID 6650, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1617" assigned ID 6651, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1618" assigned ID 6652, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1619" assigned ID 6653, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1620" assigned ID 6654, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1621" assigned ID 6655, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1622" assigned ID 6656, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1623" assigned ID 6657, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1624" assigned ID 6658, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1625" assigned ID 6659, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1626" assigned ID 6660, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1627" assigned ID 6661, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1628" assigned ID 6662, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1629" assigned ID 6663, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1630" assigned ID 6664, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1631" assigned ID 6665, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1632" assigned ID 6666, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1633" assigned ID 6667, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1634" assigned ID 6668, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1635" assigned ID 6669, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1636" assigned ID 6670, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1637" assigned ID 6671, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1638" assigned ID 6672, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1639" assigned ID 6673, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1640" assigned ID 6674, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1641" assigned ID 6675, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1642" assigned ID 6676, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1643" assigned ID 6677, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1644" assigned ID 6678, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1645" assigned ID 6679, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1646" assigned ID 6680, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1647" assigned ID 6681, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1648" assigned ID 6682, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1649" assigned ID 6683, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1650" assigned ID 6684, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1651" assigned ID 6685, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1652" assigned ID 6686, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1653" assigned ID 6687, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1654" assigned ID 6688, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1655" assigned ID 6689, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1656" assigned ID 6690, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1657" assigned ID 6691, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1658" assigned ID 6692, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1659" assigned ID 6693, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1660" assigned ID 6694, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1661" assigned ID 6695, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1662" assigned ID 6696, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_1663" assigned ID 6697, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 1664" assigned ID 6698, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1665" assigned ID 6699, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1666" assigned ID 6700, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1667" assigned ID 6701, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1668" assigned ID 6702, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1669" assigned ID 6703, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1670" assigned ID 6704, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1671" assigned ID 6705, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1672" assigned ID 6706, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1673" assigned ID 6707, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1674" assigned ID 6708, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1675" assigned ID 6709, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1676" assigned ID 6710, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1677" assigned ID 6711, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1678" assigned ID 6712, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1679" assigned ID 6713, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1680" assigned ID 6714, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1681" assigned ID 6715, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1682" assigned ID 6716, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1683" assigned ID 6717, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1684" assigned ID 6718, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1685" assigned ID 6719, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1686" assigned ID 6720, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1687" assigned ID 6721, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1688" assigned ID 6722, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1689" assigned ID 6723, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1690" assigned ID 6724, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1691" assigned ID 6725, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1692" assigned ID 6726, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1693" assigned ID 6727, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1694" assigned ID 6728, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1695" assigned ID 6729, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1696" assigned ID 6730, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1697" assigned ID 6731, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1698" assigned ID 6732, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1699" assigned ID 6733, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1700" assigned ID 6734, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1701" assigned ID 6735, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1702" assigned ID 6736, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1703" assigned ID 6737, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1704" assigned ID 6738, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1705" assigned ID 6739, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1706" assigned ID 6740, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1707" assigned ID 6741, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1708" assigned ID 6742, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1709" assigned ID 6743, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1710" assigned ID 6744, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1711" assigned ID 6745, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1712" assigned ID 6746, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1713" assigned ID 6747, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1714" assigned ID 6748, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1715" assigned ID 6749, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1716" assigned ID 6750, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1717" assigned ID 6751, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1718" assigned ID 6752, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1719" assigned ID 6753, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1720" assigned ID 6754, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1721" assigned ID 6755, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1722" assigned ID 6756, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1723" assigned ID 6757, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1724" assigned ID 6758, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1725" assigned ID 6759, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1726" assigned ID 6760, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1727" assigned ID 6761, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1728" assigned ID 6762, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1729" assigned ID 6763, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1730" assigned ID 6764, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1731" assigned ID 6765, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1732" assigned ID 6766, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1733" assigned ID 6767, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1734" assigned ID 6768, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1735" assigned ID 6769, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1736" assigned ID 6770, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1737" assigned ID 6771, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1738" assigned ID 6772, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1739" assigned ID 6773, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1740" assigned ID 6774, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1741" assigned ID 6775, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1742" assigned ID 6776, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1743" assigned ID 6777, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1744" assigned ID 6778, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1745" assigned ID 6779, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1746" assigned ID 6780, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1747" assigned ID 6781, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1748" assigned ID 6782, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1749" assigned ID 6783, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1750" assigned ID 6784, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1751" assigned ID 6785, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1752" assigned ID 6786, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1753" assigned ID 6787, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1754" assigned ID 6788, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1755" assigned ID 6789, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1756" assigned ID 6790, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1757" assigned ID 6791, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1758" assigned ID 6792, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1759" assigned ID 6793, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1760" assigned ID 6794, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1761" assigned ID 6795, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1762" assigned ID 6796, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1763" assigned ID 6797, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1764" assigned ID 6798, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1765" assigned ID 6799, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1766" assigned ID 6800, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1767" assigned ID 6801, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1768" assigned ID 6802, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1769" assigned ID 6803, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1770" assigned ID 6804, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_1771" assigned ID 6805, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 1772" assigned ID 6806, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1773" assigned ID 6807, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1774" assigned ID 6808, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1775" assigned ID 6809, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1776" assigned ID 6810, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1777" assigned ID 6811, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1778" assigned ID 6812, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1779" assigned ID 6813, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1780" assigned ID 6814, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1781" assigned ID 6815, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1782" assigned ID 6816, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1783" assigned ID 6817, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1784" assigned ID 6818, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1785" assigned ID 6819, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1786" assigned ID 6820, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1787" assigned ID 6821, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1788" assigned ID 6822, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1789" assigned ID 6823, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1790" assigned ID 6824, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1791" assigned ID 6825, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1792" assigned ID 6826, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1793" assigned ID 6827, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1794" assigned ID 6828, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1795" assigned ID 6829, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1796" assigned ID 6830, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1797" assigned ID 6831, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1798" assigned ID 6832, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1799" assigned ID 6833, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1800" assigned ID 6834, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1801" assigned ID 6835, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1802" assigned ID 6836, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1803" assigned ID 6837, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1804" assigned ID 6838, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1805" assigned ID 6839, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1806" assigned ID 6840, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1807" assigned ID 6841, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1808" assigned ID 6842, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1809" assigned ID 6843, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1810" assigned ID 6844, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1811" assigned ID 6845, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1812" assigned ID 6846, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1813" assigned ID 6847, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1814" assigned ID 6848, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1815" assigned ID 6849, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1816" assigned ID 6850, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1817" assigned ID 6851, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1818" assigned ID 6852, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1819" assigned ID 6853, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1820" assigned ID 6854, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1821" assigned ID 6855, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1822" assigned ID 6856, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1823" assigned ID 6857, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1824" assigned ID 6858, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1825" assigned ID 6859, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1826" assigned ID 6860, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1827" assigned ID 6861, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1828" assigned ID 6862, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1829" assigned ID 6863, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1830" assigned ID 6864, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1831" assigned ID 6865, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1832" assigned ID 6866, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1833" assigned ID 6867, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1834" assigned ID 6868, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1835" assigned ID 6869, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1836" assigned ID 6870, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1837" assigned ID 6871, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1838" assigned ID 6872, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1839" assigned ID 6873, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1840" assigned ID 6874, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1841" assigned ID 6875, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1842" assigned ID 6876, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1843" assigned ID 6877, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1844" assigned ID 6878, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1845" assigned ID 6879, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1846" assigned ID 6880, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1847" assigned ID 6881, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1848" assigned ID 6882, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1849" assigned ID 6883, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1850" assigned ID 6884, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1851" assigned ID 6885, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1852" assigned ID 6886, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1853" assigned ID 6887, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1854" assigned ID 6888, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1855" assigned ID 6889, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1856" assigned ID 6890, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1857" assigned ID 6891, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1858" assigned ID 6892, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1859" assigned ID 6893, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1860" assigned ID 6894, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1861" assigned ID 6895, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1862" assigned ID 6896, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1863" assigned ID 6897, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1864" assigned ID 6898, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1865" assigned ID 6899, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1866" assigned ID 6900, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1867" assigned ID 6901, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1868" assigned ID 6902, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1869" assigned ID 6903, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1870" assigned ID 6904, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1871" assigned ID 6905, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1872" assigned ID 6906, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1873" assigned ID 6907, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1874" assigned ID 6908, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1875" assigned ID 6909, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1876" assigned ID 6910, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1877" assigned ID 6911, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1878" assigned ID 6912, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1879" assigned ID 6913, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1880" assigned ID 6914, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1881" assigned ID 6915, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1882" assigned ID 6916, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1883" assigned ID 6917, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1884" assigned ID 6918, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1885" assigned ID 6919, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1886" assigned ID 6920, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1887" assigned ID 6921, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1888" assigned ID 6922, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1889" assigned ID 6923, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1890" assigned ID 6924, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1891" assigned ID 6925, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1892" assigned ID 6926, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1893" assigned ID 6927, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1894" assigned ID 6928, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1895" assigned ID 6929, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1896" assigned ID 6930, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1897" assigned ID 6931, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1898" assigned ID 6932, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1899" assigned ID 6933, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1900" assigned ID 6934, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1901" assigned ID 6935, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1902" assigned ID 6936, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1903" assigned ID 6937, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1904" assigned ID 6938, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1905" assigned ID 6939, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1906" assigned ID 6940, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1907" assigned ID 6941, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1908" assigned ID 6942, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1909" assigned ID 6943, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1910" assigned ID 6944, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1911" assigned ID 6945, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1912" assigned ID 6946, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1913" assigned ID 6947, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1914" assigned ID 6948, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1915" assigned ID 6949, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1916" assigned ID 6950, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1917" assigned ID 6951, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1918" assigned ID 6952, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1919" assigned ID 6953, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1920" assigned ID 6954, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1921" assigned ID 6955, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1922" assigned ID 6956, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1923" assigned ID 6957, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1924" assigned ID 6958, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1925" assigned ID 6959, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1926" assigned ID 6960, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1927" assigned ID 6961, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1928" assigned ID 6962, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1929" assigned ID 6963, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1930" assigned ID 6964, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1931" assigned ID 6965, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1932" assigned ID 6966, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1933" assigned ID 6967, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1934" assigned ID 6968, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1935" assigned ID 6969, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1936" assigned ID 6970, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1937" assigned ID 6971, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1938" assigned ID 6972, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1939" assigned ID 6973, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1940" assigned ID 6974, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1941" assigned ID 6975, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1942" assigned ID 6976, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1943" assigned ID 6977, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1944" assigned ID 6978, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1945" assigned ID 6979, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 1946" assigned ID 6980, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1947" assigned ID 6981, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1948" assigned ID 6982, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1949" assigned ID 6983, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1950" assigned ID 6984, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1951" assigned ID 6985, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1952" assigned ID 6986, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1953" assigned ID 6987, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1954" assigned ID 6988, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1955" assigned ID 6989, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1956" assigned ID 6990, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1957" assigned ID 6991, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1958" assigned ID 6992, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1959" assigned ID 6993, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1960" assigned ID 6994, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1961" assigned ID 6995, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1962" assigned ID 6996, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1963" assigned ID 6997, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1964" assigned ID 6998, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1965" assigned ID 6999, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1966" assigned ID 7000, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1967" assigned ID 7001, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1968" assigned ID 7002, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1969" assigned ID 7003, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1970" assigned ID 7004, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1971" assigned ID 7005, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1972" assigned ID 7006, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 1973" assigned ID 7007, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1974" assigned ID 7008, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1975" assigned ID 7009, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1976" assigned ID 7010, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1977" assigned ID 7011, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1978" assigned ID 7012, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1979" assigned ID 7013, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1980" assigned ID 7014, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1981" assigned ID 7015, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1982" assigned ID 7016, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1983" assigned ID 7017, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1984" assigned ID 7018, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1985" assigned ID 7019, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1986" assigned ID 7020, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1987" assigned ID 7021, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1988" assigned ID 7022, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_1989" assigned ID 7023, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1990" assigned ID 7024, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 1991" assigned ID 7025, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1992" assigned ID 7026, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1993" assigned ID 7027, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1994" assigned ID 7028, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1995" assigned ID 7029, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1996" assigned ID 7030, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1997" assigned ID 7031, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1998" assigned ID 7032, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 1999" assigned ID 7033, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2000" assigned ID 7034, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2001" assigned ID 7035, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2002" assigned ID 7036, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2003" assigned ID 7037, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2004" assigned ID 7038, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2005" assigned ID 7039, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2006" assigned ID 7040, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2007" assigned ID 7041, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2008" assigned ID 7042, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2009" assigned ID 7043, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2010" assigned ID 7044, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2011" assigned ID 7045, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2012" assigned ID 7046, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2013" assigned ID 7047, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2014" assigned ID 7048, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2015" assigned ID 7049, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2016" assigned ID 7050, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2017" assigned ID 7051, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2018" assigned ID 7052, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2019" assigned ID 7053, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2020" assigned ID 7054, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2021" assigned ID 7055, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2022" assigned ID 7056, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2023" assigned ID 7057, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2024" assigned ID 7058, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2025" assigned ID 7059, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2026" assigned ID 7060, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2027" assigned ID 7061, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2028" assigned ID 7062, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2029" assigned ID 7063, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2030" assigned ID 7064, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2031" assigned ID 7065, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2032" assigned ID 7066, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2033" assigned ID 7067, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2034" assigned ID 7068, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2035" assigned ID 7069, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2036" assigned ID 7070, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2037" assigned ID 7071, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2038" assigned ID 7072, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2039" assigned ID 7073, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2040" assigned ID 7074, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2041" assigned ID 7075, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2042" assigned ID 7076, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2043" assigned ID 7077, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2044" assigned ID 7078, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2045" assigned ID 7079, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2046" assigned ID 7080, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2047" assigned ID 7081, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2048" assigned ID 7082, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2049" assigned ID 7083, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2050" assigned ID 7084, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2051" assigned ID 7085, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2052" assigned ID 7086, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2053" assigned ID 7087, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2054" assigned ID 7088, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2055" assigned ID 7089, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2056" assigned ID 7090, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2057" assigned ID 7091, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2058" assigned ID 7092, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2059" assigned ID 7093, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2060" assigned ID 7094, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2061" assigned ID 7095, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2062" assigned ID 7096, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2063" assigned ID 7097, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2064" assigned ID 7098, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2065" assigned ID 7099, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2066" assigned ID 7100, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2067" assigned ID 7101, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2068" assigned ID 7102, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2069" assigned ID 7103, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2070" assigned ID 7104, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2071" assigned ID 7105, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2072" assigned ID 7106, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2073" assigned ID 7107, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2074" assigned ID 7108, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2075" assigned ID 7109, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2076" assigned ID 7110, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2077" assigned ID 7111, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2078" assigned ID 7112, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2079" assigned ID 7113, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2080" assigned ID 7114, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2081" assigned ID 7115, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2082" assigned ID 7116, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2083" assigned ID 7117, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2084" assigned ID 7118, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2085" assigned ID 7119, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2086" assigned ID 7120, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2087" assigned ID 7121, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2088" assigned ID 7122, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2089" assigned ID 7123, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2090" assigned ID 7124, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2091" assigned ID 7125, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2092" assigned ID 7126, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2093" assigned ID 7127, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2094" assigned ID 7128, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2095" assigned ID 7129, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2096" assigned ID 7130, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2097" assigned ID 7131, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2098" assigned ID 7132, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2099" assigned ID 7133, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2100" assigned ID 7134, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2101" assigned ID 7135, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2102" assigned ID 7136, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2103" assigned ID 7137, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2104" assigned ID 7138, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2105" assigned ID 7139, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2106" assigned ID 7140, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2107" assigned ID 7141, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2108" assigned ID 7142, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2109" assigned ID 7143, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2110" assigned ID 7144, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2111" assigned ID 7145, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2112" assigned ID 7146, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2113" assigned ID 7147, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2114" assigned ID 7148, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2115" assigned ID 7149, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2116" assigned ID 7150, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2117" assigned ID 7151, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2118" assigned ID 7152, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2119" assigned ID 7153, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2120" assigned ID 7154, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2121" assigned ID 7155, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2122" assigned ID 7156, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2123" assigned ID 7157, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2124" assigned ID 7158, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2125" assigned ID 7159, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2126" assigned ID 7160, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2127" assigned ID 7161, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2128" assigned ID 7162, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2129" assigned ID 7163, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2130" assigned ID 7164, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2131" assigned ID 7165, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2132" assigned ID 7166, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2133" assigned ID 7167, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2134" assigned ID 7168, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2135" assigned ID 7169, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2136" assigned ID 7170, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2137" assigned ID 7171, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2138" assigned ID 7172, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2139" assigned ID 7173, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2140" assigned ID 7174, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2141" assigned ID 7175, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2142" assigned ID 7176, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2143" assigned ID 7177, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2144" assigned ID 7178, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2145" assigned ID 7179, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2146" assigned ID 7180, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2147" assigned ID 7181, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2148" assigned ID 7182, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2149" assigned ID 7183, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2150" assigned ID 7184, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2151" assigned ID 7185, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2152" assigned ID 7186, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2153" assigned ID 7187, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2154" assigned ID 7188, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2155" assigned ID 7189, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2156" assigned ID 7190, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2157" assigned ID 7191, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2158" assigned ID 7192, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2159" assigned ID 7193, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2160" assigned ID 7194, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2161" assigned ID 7195, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2162" assigned ID 7196, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2163" assigned ID 7197, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2164" assigned ID 7198, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2165" assigned ID 7199, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2166" assigned ID 7200, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2167" assigned ID 7201, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2168" assigned ID 7202, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2169" assigned ID 7203, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2170" assigned ID 7204, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2171" assigned ID 7205, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2172" assigned ID 7206, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2173" assigned ID 7207, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2174" assigned ID 7208, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2175" assigned ID 7209, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2176" assigned ID 7210, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2177" assigned ID 7211, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2178" assigned ID 7212, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2179" assigned ID 7213, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2180" assigned ID 7214, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2181" assigned ID 7215, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2182" assigned ID 7216, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2183" assigned ID 7217, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2184" assigned ID 7218, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2185" assigned ID 7219, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2186" assigned ID 7220, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2187" assigned ID 7221, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2188" assigned ID 7222, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2189" assigned ID 7223, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2190" assigned ID 7224, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2191" assigned ID 7225, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2192" assigned ID 7226, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2193" assigned ID 7227, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2194" assigned ID 7228, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2195" assigned ID 7229, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2196" assigned ID 7230, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2197" assigned ID 7231, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2198" assigned ID 7232, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2199" assigned ID 7233, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2200" assigned ID 7234, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2201" assigned ID 7235, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2202" assigned ID 7236, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2203" assigned ID 7237, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2204" assigned ID 7238, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2205" assigned ID 7239, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2206" assigned ID 7240, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2207" assigned ID 7241, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2208" assigned ID 7242, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2209" assigned ID 7243, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2210" assigned ID 7244, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2211" assigned ID 7245, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2212" assigned ID 7246, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2213" assigned ID 7247, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2214" assigned ID 7248, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2215" assigned ID 7249, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2216" assigned ID 7250, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2217" assigned ID 7251, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2218" assigned ID 7252, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2219" assigned ID 7253, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2220" assigned ID 7254, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2221" assigned ID 7255, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2222" assigned ID 7256, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2223" assigned ID 7257, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2224" assigned ID 7258, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2225" assigned ID 7259, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2226" assigned ID 7260, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2227" assigned ID 7261, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2228" assigned ID 7262, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2229" assigned ID 7263, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2230" assigned ID 7264, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2231" assigned ID 7265, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2232" assigned ID 7266, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2233" assigned ID 7267, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2234" assigned ID 7268, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2235" assigned ID 7269, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2236" assigned ID 7270, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2237" assigned ID 7271, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2238" assigned ID 7272, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2239" assigned ID 7273, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2240" assigned ID 7274, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2241" assigned ID 7275, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2242" assigned ID 7276, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2243" assigned ID 7277, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2244" assigned ID 7278, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2245" assigned ID 7279, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2246" assigned ID 7280, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2247" assigned ID 7281, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2248" assigned ID 7282, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2249" assigned ID 7283, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2250" assigned ID 7284, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2251" assigned ID 7285, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2252" assigned ID 7286, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2253" assigned ID 7287, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2254" assigned ID 7288, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2255" assigned ID 7289, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2256" assigned ID 7290, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2257" assigned ID 7291, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2258" assigned ID 7292, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2259" assigned ID 7293, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2260" assigned ID 7294, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2261" assigned ID 7295, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2262" assigned ID 7296, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2263" assigned ID 7297, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2264" assigned ID 7298, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2265" assigned ID 7299, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2266" assigned ID 7300, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2267" assigned ID 7301, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2268" assigned ID 7302, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2269" assigned ID 7303, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2270" assigned ID 7304, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2271" assigned ID 7305, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2272" assigned ID 7306, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2273" assigned ID 7307, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2274" assigned ID 7308, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2275" assigned ID 7309, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2276" assigned ID 7310, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2277" assigned ID 7311, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2278" assigned ID 7312, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2279" assigned ID 7313, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2280" assigned ID 7314, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2281" assigned ID 7315, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2282" assigned ID 7316, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2283" assigned ID 7317, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2284" assigned ID 7318, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2285" assigned ID 7319, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2286" assigned ID 7320, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2287" assigned ID 7321, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2288" assigned ID 7322, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2289" assigned ID 7323, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2290" assigned ID 7324, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2291" assigned ID 7325, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2292" assigned ID 7326, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2293" assigned ID 7327, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2294" assigned ID 7328, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2295" assigned ID 7329, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2296" assigned ID 7330, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2297" assigned ID 7331, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2298" assigned ID 7332, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2299" assigned ID 7333, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2300" assigned ID 7334, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2301" assigned ID 7335, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2302" assigned ID 7336, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2303" assigned ID 7337, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2304" assigned ID 7338, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2305" assigned ID 7339, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2306" assigned ID 7340, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2307" assigned ID 7341, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2308" assigned ID 7342, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2309" assigned ID 7343, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2310" assigned ID 7344, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2311" assigned ID 7345, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2312" assigned ID 7346, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2313" assigned ID 7347, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2314" assigned ID 7348, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2315" assigned ID 7349, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2316" assigned ID 7350, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2317" assigned ID 7351, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2318" assigned ID 7352, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2319" assigned ID 7353, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2320" assigned ID 7354, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2321" assigned ID 7355, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2322" assigned ID 7356, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2323" assigned ID 7357, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2324" assigned ID 7358, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2325" assigned ID 7359, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2326" assigned ID 7360, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2327" assigned ID 7361, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2328" assigned ID 7362, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2329" assigned ID 7363, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2330" assigned ID 7364, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2331" assigned ID 7365, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2332" assigned ID 7366, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2333" assigned ID 7367, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2334" assigned ID 7368, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2335" assigned ID 7369, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2336" assigned ID 7370, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2337" assigned ID 7371, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2338" assigned ID 7372, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2339" assigned ID 7373, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2340" assigned ID 7374, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2341" assigned ID 7375, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2342" assigned ID 7376, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2343" assigned ID 7377, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2344" assigned ID 7378, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2345" assigned ID 7379, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2346" assigned ID 7380, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2347" assigned ID 7381, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2348" assigned ID 7382, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2349" assigned ID 7383, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2350" assigned ID 7384, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2351" assigned ID 7385, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2352" assigned ID 7386, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2353" assigned ID 7387, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2354" assigned ID 7388, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2355" assigned ID 7389, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2356" assigned ID 7390, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2357" assigned ID 7391, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2358" assigned ID 7392, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2359" assigned ID 7393, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2360" assigned ID 7394, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2361" assigned ID 7395, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2362" assigned ID 7396, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2363" assigned ID 7397, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2364" assigned ID 7398, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2365" assigned ID 7399, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2366" assigned ID 7400, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2367" assigned ID 7401, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2368" assigned ID 7402, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2369" assigned ID 7403, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2370" assigned ID 7404, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2371" assigned ID 7405, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2372" assigned ID 7406, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2373" assigned ID 7407, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2374" assigned ID 7408, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2375" assigned ID 7409, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2376" assigned ID 7410, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2377" assigned ID 7411, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2378" assigned ID 7412, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2379" assigned ID 7413, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2380" assigned ID 7414, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2381" assigned ID 7415, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2382" assigned ID 7416, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2383" assigned ID 7417, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2384" assigned ID 7418, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2385" assigned ID 7419, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2386" assigned ID 7420, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2387" assigned ID 7421, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2388" assigned ID 7422, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2389" assigned ID 7423, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2390" assigned ID 7424, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2391" assigned ID 7425, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2392" assigned ID 7426, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2393" assigned ID 7427, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2394" assigned ID 7428, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2395" assigned ID 7429, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2396" assigned ID 7430, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2397" assigned ID 7431, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2398" assigned ID 7432, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2399" assigned ID 7433, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2400" assigned ID 7434, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2401" assigned ID 7435, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2402" assigned ID 7436, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2403" assigned ID 7437, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2404" assigned ID 7438, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2405" assigned ID 7439, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2406" assigned ID 7440, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2407" assigned ID 7441, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2408" assigned ID 7442, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2409" assigned ID 7443, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2410" assigned ID 7444, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2411" assigned ID 7445, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2412" assigned ID 7446, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2413" assigned ID 7447, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2414" assigned ID 7448, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2415" assigned ID 7449, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2416" assigned ID 7450, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2417" assigned ID 7451, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2418" assigned ID 7452, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2419" assigned ID 7453, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2420" assigned ID 7454, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2421" assigned ID 7455, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2422" assigned ID 7456, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2423" assigned ID 7457, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2424" assigned ID 7458, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2425" assigned ID 7459, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2426" assigned ID 7460, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2427" assigned ID 7461, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2428" assigned ID 7462, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2429" assigned ID 7463, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2430" assigned ID 7464, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2431" assigned ID 7465, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2432" assigned ID 7466, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2433" assigned ID 7467, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2434" assigned ID 7468, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2435" assigned ID 7469, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2436" assigned ID 7470, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2437" assigned ID 7471, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2438" assigned ID 7472, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2439" assigned ID 7473, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2440" assigned ID 7474, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2441" assigned ID 7475, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2442" assigned ID 7476, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2443" assigned ID 7477, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2444" assigned ID 7478, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2445" assigned ID 7479, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2446" assigned ID 7480, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2447" assigned ID 7481, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2448" assigned ID 7482, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2449" assigned ID 7483, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2450" assigned ID 7484, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2451" assigned ID 7485, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2452" assigned ID 7486, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2453" assigned ID 7487, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2454" assigned ID 7488, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2455" assigned ID 7489, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2456" assigned ID 7490, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2457" assigned ID 7491, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2458" assigned ID 7492, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2459" assigned ID 7493, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2460" assigned ID 7494, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2461" assigned ID 7495, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2462" assigned ID 7496, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2463" assigned ID 7497, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2464" assigned ID 7498, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2465" assigned ID 7499, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2466" assigned ID 7500, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2467" assigned ID 7501, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2468" assigned ID 7502, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2469" assigned ID 7503, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2470" assigned ID 7504, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2471" assigned ID 7505, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2472" assigned ID 7506, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_signed} \mbox{Volume "AnodeGridWire\_2473" assigned ID 7507, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 2474" assigned ID 7508, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2475" assigned ID 7509, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2476" assigned ID 7510, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2477" assigned ID 7511, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2478" assigned ID 7512, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2479" assigned ID 7513, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2480" assigned ID 7514, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2481" assigned ID 7515, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2482" assigned ID 7516, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2483" assigned ID 7517, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2484" assigned ID 7518, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2485" assigned ID 7519, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2486" assigned ID 7520, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2487" assigned ID 7521, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2488" assigned ID 7522, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2489" assigned ID 7523, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2490" assigned ID 7524, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2491" assigned ID 7525, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2492" assigned ID 7526, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2493" assigned ID 7527, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2494" assigned ID 7528, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2495" assigned ID 7529, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2496" assigned ID 7530, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2497" assigned ID 7531, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2498" assigned ID 7532, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2499" assigned ID 7533, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2500" assigned ID 7534, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2501" assigned ID 7535, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2502" assigned ID 7536, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2503" assigned ID 7537, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2504" assigned ID 7538, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2505" assigned ID 7539, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2506" assigned ID 7540, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2507" assigned ID 7541, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2508" assigned ID 7542, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2509" assigned ID 7543, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2510" assigned ID 7544, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2511" assigned ID 7545, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2512" assigned ID 7546, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2513" assigned ID 7547, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2514" assigned ID 7548, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2515" assigned ID 7549, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2516" assigned ID 7550, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2517" assigned ID 7551, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2518" assigned ID 7552, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2519" assigned ID 7553, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2520" assigned ID 7554, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2521" assigned ID 7555, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2522" assigned ID 7556, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2523" assigned ID 7557, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2524" assigned ID 7558, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2525" assigned ID 7559, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2526" assigned ID 7560, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2527" assigned ID 7561, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2528" assigned ID 7562, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2529" assigned ID 7563, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2530" assigned ID 7564, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2531" assigned ID 7565, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2532" assigned ID 7566, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2533" assigned ID 7567, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2534" assigned ID 7568, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2535" assigned ID 7569, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2536" assigned ID 7570, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2537" assigned ID 7571, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2538" assigned ID 7572, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2539" assigned ID 7573, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2540" assigned ID 7574, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2541" assigned ID 7575, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2542" assigned ID 7576, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2543" assigned ID 7577, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2544" assigned ID 7578, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2545" assigned ID 7579, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2546" assigned ID 7580, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2547" assigned ID 7581, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2548" assigned ID 7582, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2549" assigned ID 7583, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2550" assigned ID 7584, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2551" assigned ID 7585, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2552" assigned ID 7586, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2553" assigned ID 7587, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2554" assigned ID 7588, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2555" assigned ID 7589, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2556" assigned ID 7590, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2557" assigned ID 7591, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2558" assigned ID 7592, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2559" assigned ID 7593, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2560" assigned ID 7594, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2561" assigned ID 7595, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2562" assigned ID 7596, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2563" assigned ID 7597, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2564" assigned ID 7598, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2565" assigned ID 7599, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2566" assigned ID 7600, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2567" assigned ID 7601, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2568" assigned ID 7602, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2569" assigned ID 7603, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2570" assigned ID 7604, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2571" assigned ID 7605, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2572" assigned ID 7606, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2573" assigned ID 7607, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2574" assigned ID 7608, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2575" assigned ID 7609, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2576" assigned ID 7610, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2577" assigned ID 7611, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2578" assigned ID 7612, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2579" assigned ID 7613, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2580" assigned ID 7614, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2581" assigned ID 7615, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2582" assigned ID 7616, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2583" assigned ID 7617, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2584" assigned ID 7618, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2585" assigned ID 7619, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2586" assigned ID 7620, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2587" assigned ID 7621, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2588" assigned ID 7622, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2589" assigned ID 7623, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2590" assigned ID 7624, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2591" assigned ID 7625, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2592" assigned ID 7626, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2593" assigned ID 7627, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2594" assigned ID 7628, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2595" assigned ID 7629, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2596" assigned ID 7630, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2597" assigned ID 7631, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2598" assigned ID 7632, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2599" assigned ID 7633, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2600" assigned ID 7634, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2601" assigned ID 7635, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2602" assigned ID 7636, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2603" assigned ID 7637, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2604" assigned ID 7638, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2605" assigned ID 7639, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2606" assigned ID 7640, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2607" assigned ID 7641, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2608" assigned ID 7642, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2609" assigned ID 7643, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2610" assigned ID 7644, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2611" assigned ID 7645, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2612" assigned ID 7646, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2613" assigned ID 7647, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2614" assigned ID 7648, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2615" assigned ID 7649, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2616" assigned ID 7650, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2617" assigned ID 7651, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2618" assigned ID 7652, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2619" assigned ID 7653, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2620" assigned ID 7654, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2621" assigned ID 7655, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2622" assigned ID 7656, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2623" assigned ID 7657, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2624" assigned ID 7658, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2625" assigned ID 7659, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2626" assigned ID 7660, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2627" assigned ID 7661, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2628" assigned ID 7662, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2629" assigned ID 7663, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2630" assigned ID 7664, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2631" assigned ID 7665, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2632" assigned ID 7666, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2633" assigned ID 7667, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2634" assigned ID 7668, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2635" assigned ID 7669, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2636" assigned ID 7670, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2637" assigned ID 7671, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2638" assigned ID 7672, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2639" assigned ID 7673, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2640" assigned ID 7674, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2641" assigned ID 7675, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2642" assigned ID 7676, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2643" assigned ID 7677, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2644" assigned ID 7678, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2645" assigned ID 7679, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2646" assigned ID 7680, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2647" assigned ID 7681, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2648" assigned ID 7682, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2649" assigned ID 7683, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2650" assigned ID 7684, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2651" assigned ID 7685, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2652" assigned ID 7686, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2653" assigned ID 7687, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2654" assigned ID 7688, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2655" assigned ID 7689, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2656" assigned ID 7690, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2657" assigned ID 7691, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2658" assigned ID 7692, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2659" assigned ID 7693, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2660" assigned ID 7694, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2661" assigned ID 7695, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2662" assigned ID 7696, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2663" assigned ID 7697, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2664" assigned ID 7698, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2665" assigned ID 7699, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2666" assigned ID 7700, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2667" assigned ID 7701, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2668" assigned ID 7702, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2669" assigned ID 7703, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_2670" assigned ID 7704, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 2671" assigned ID 7705, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2672" assigned ID 7706, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2673" assigned ID 7707, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2674" assigned ID 7708, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2675" assigned ID 7709, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2676" assigned ID 7710, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2677" assigned ID 7711, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2678" assigned ID 7712, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2679" assigned ID 7713, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2680" assigned ID 7714, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2681" assigned ID 7715, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2682" assigned ID 7716, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2683" assigned ID 7717, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2684" assigned ID 7718, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2685" assigned ID 7719, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2686" assigned ID 7720, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2687" assigned ID 7721, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2688" assigned ID 7722, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2689" assigned ID 7723, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2690" assigned ID 7724, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2691" assigned ID 7725, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2692" assigned ID 7726, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2693" assigned ID 7727, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2694" assigned ID 7728, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2695" assigned ID 7729, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2696" assigned ID 7730, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2697" assigned ID 7731, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2698" assigned ID 7732, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2699" assigned ID 7733, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2700" assigned ID 7734, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2701" assigned ID 7735, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2702" assigned ID 7736, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2703" assigned ID 7737, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2704" assigned ID 7738, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2705" assigned ID 7739, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2706" assigned ID 7740, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2707" assigned ID 7741, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2708" assigned ID 7742, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2709" assigned ID 7743, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2710" assigned ID 7744, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2711" assigned ID 7745, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2712" assigned ID 7746, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2713" assigned ID 7747, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2714" assigned ID 7748, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2715" assigned ID 7749, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2716" assigned ID 7750, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2717" assigned ID 7751, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2718" assigned ID 7752, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2719" assigned ID 7753, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2720" assigned ID 7754, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2721" assigned ID 7755, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2722" assigned ID 7756, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2723" assigned ID 7757, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2724" assigned ID 7758, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2725" assigned ID 7759, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2726" assigned ID 7760, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2727" assigned ID 7761, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2728" assigned ID 7762, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2729" assigned ID 7763, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2730" assigned ID 7764, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2731" assigned ID 7765, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2732" assigned ID 7766, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2733" assigned ID 7767, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2734" assigned ID 7768, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2735" assigned ID 7769, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2736" assigned ID 7770, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2737" assigned ID 7771, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2738" assigned ID 7772, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2739" assigned ID 7773, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2740" assigned ID 7774, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2741" assigned ID 7775, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2742" assigned ID 7776, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2743" assigned ID 7777, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2744" assigned ID 7778, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2745" assigned ID 7779, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2746" assigned ID 7780, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2747" assigned ID 7781, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2748" assigned ID 7782, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2749" assigned ID 7783, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2750" assigned ID 7784, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2751" assigned ID 7785, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2752" assigned ID 7786, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2753" assigned ID 7787, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2754" assigned ID 7788, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2755" assigned ID 7789, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2756" assigned ID 7790, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2757" assigned ID 7791, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2758" assigned ID 7792, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2759" assigned ID 7793, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2760" assigned ID 7794, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2761" assigned ID 7795, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2762" assigned ID 7796, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2763" assigned ID 7797, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2764" assigned ID 7798, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2765" assigned ID 7799, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2766" assigned ID 7800, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2767" assigned ID 7801, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2768" assigned ID 7802, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2769" assigned ID 7803, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_2770" assigned ID 7804, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 2771" assigned ID 7805, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2772" assigned ID 7806, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2773" assigned ID 7807, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2774" assigned ID 7808, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2775" assigned ID 7809, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2776" assigned ID 7810, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2777" assigned ID 7811, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2778" assigned ID 7812, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2779" assigned ID 7813, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2780" assigned ID 7814, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2781" assigned ID 7815, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2782" assigned ID 7816, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2783" assigned ID 7817, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2784" assigned ID 7818, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2785" assigned ID 7819, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2786" assigned ID 7820, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2787" assigned ID 7821, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2788" assigned ID 7822, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2789" assigned ID 7823, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2790" assigned ID 7824, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2791" assigned ID 7825, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2792" assigned ID 7826, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2793" assigned ID 7827, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2794" assigned ID 7828, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2795" assigned ID 7829, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2796" assigned ID 7830, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2797" assigned ID 7831, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2798" assigned ID 7832, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2799" assigned ID 7833, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2800" assigned ID 7834, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2801" assigned ID 7835, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2802" assigned ID 7836, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2803" assigned ID 7837, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2804" assigned ID 7838, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2805" assigned ID 7839, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2806" assigned ID 7840, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2807" assigned ID 7841, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2808" assigned ID 7842, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2809" assigned ID 7843, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2810" assigned ID 7844, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2811" assigned ID 7845, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2812" assigned ID 7846, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2813" assigned ID 7847, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2814" assigned ID 7848, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2815" assigned ID 7849, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2816" assigned ID 7850, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2817" assigned ID 7851, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2818" assigned ID 7852, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2819" assigned ID 7853, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2820" assigned ID 7854, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2821" assigned ID 7855, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2822" assigned ID 7856, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2823" assigned ID 7857, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2824" assigned ID 7858, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2825" assigned ID 7859, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2826" assigned ID 7860, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2827" assigned ID 7861, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2828" assigned ID 7862, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2829" assigned ID 7863, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2830" assigned ID 7864, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2831" assigned ID 7865, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2832" assigned ID 7866, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2833" assigned ID 7867, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2834" assigned ID 7868, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2835" assigned ID 7869, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2836" assigned ID 7870, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2837" assigned ID 7871, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2838" assigned ID 7872, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2839" assigned ID 7873, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2840" assigned ID 7874, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2841" assigned ID 7875, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2842" assigned ID 7876, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2843" assigned ID 7877, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2844" assigned ID 7878, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2845" assigned ID 7879, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2846" assigned ID 7880, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2847" assigned ID 7881, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2848" assigned ID 7882, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2849" assigned ID 7883, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2850" assigned ID 7884, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2851" assigned ID 7885, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2852" assigned ID 7886, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2853" assigned ID 7887, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2854" assigned ID 7888, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2855" assigned ID 7889, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2856" assigned ID 7890, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2857" assigned ID 7891, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2858" assigned ID 7892, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2859" assigned ID 7893, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2860" assigned ID 7894, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2861" assigned ID 7895, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2862" assigned ID 7896, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2863" assigned ID 7897, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2864" assigned ID 7898, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2865" assigned ID 7899, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2866" assigned ID 7900, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2867" assigned ID 7901, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2868" assigned ID 7902, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2869" assigned ID 7903, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2870" assigned ID 7904, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2871" assigned ID 7905, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2872" assigned ID 7906, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2873" assigned ID 7907, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2874" assigned ID 7908, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2875" assigned ID 7909, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2876" assigned ID 7910, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2877" assigned ID 7911, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2878" assigned ID 7912, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2879" assigned ID 7913, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2880" assigned ID 7914, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2881" assigned ID 7915, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2882" assigned ID 7916, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2883" assigned ID 7917, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2884" assigned ID 7918, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2885" assigned ID 7919, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2886" assigned ID 7920, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2887" assigned ID 7921, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2888" assigned ID 7922, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2889" assigned ID 7923, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2890" assigned ID 7924, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2891" assigned ID 7925, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2892" assigned ID 7926, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2893" assigned ID 7927, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2894" assigned ID 7928, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2895" assigned ID 7929, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2896" assigned ID 7930, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2897" assigned ID 7931, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2898" assigned ID 7932, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2899" assigned ID 7933, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2900" assigned ID 7934, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2901" assigned ID 7935, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2902" assigned ID 7936, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2903" assigned ID 7937, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2904" assigned ID 7938, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2905" assigned ID 7939, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2906" assigned ID 7940, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2907" assigned ID 7941, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2908" assigned ID 7942, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2909" assigned ID 7943, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2910" assigned ID 7944, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2911" assigned ID 7945, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2912" assigned ID 7946, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2913" assigned ID 7947, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2914" assigned ID 7948, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2915" assigned ID 7949, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2916" assigned ID 7950, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2917" assigned ID 7951, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2918" assigned ID 7952, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2919" assigned ID 7953, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2920" assigned ID 7954, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2921" assigned ID 7955, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2922" assigned ID 7956, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2923" assigned ID 7957, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2924" assigned ID 7958, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2925" assigned ID 7959, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2926" assigned ID 7960, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2927" assigned ID 7961, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2928" assigned ID 7962, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2929" assigned ID 7963, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2930" assigned ID 7964, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2931" assigned ID 7965, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2932" assigned ID 7966, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2933" assigned ID 7967, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2934" assigned ID 7968, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2935" assigned ID 7969, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2936" assigned ID 7970, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2937" assigned ID 7971, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2938" assigned ID 7972, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2939" assigned ID 7973, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2940" assigned ID 7974, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2941" assigned ID 7975, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2942" assigned ID 7976, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2943" assigned ID 7977, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2944" assigned ID 7978, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 2945" assigned ID 7979, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2946" assigned ID 7980, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2947" assigned ID 7981, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2948" assigned ID 7982, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2949" assigned ID 7983, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2950" assigned ID 7984, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2951" assigned ID 7985, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2952" assigned ID 7986, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2953" assigned ID 7987, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2954" assigned ID 7988, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2955" assigned ID 7989, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2956" assigned ID 7990, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2957" assigned ID 7991, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2958" assigned ID 7992, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2959" assigned ID 7993, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2960" assigned ID 7994, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2961" assigned ID 7995, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2962" assigned ID 7996, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2963" assigned ID 7997, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2964" assigned ID 7998, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2965" assigned ID 7999, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2966" assigned ID 8000, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2967" assigned ID 8001, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2968" assigned ID 8002, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2969" assigned ID 8003, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2970" assigned ID 8004, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2971" assigned ID 8005, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2972" assigned ID 8006, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2973" assigned ID 8007, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2974" assigned ID 8008, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2975" assigned ID 8009, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2976" assigned ID 8010, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2977" assigned ID 8011, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2978" assigned ID 8012, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2979" assigned ID 8013, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2980" assigned ID 8014, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2981" assigned ID 8015, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2982" assigned ID 8016, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2983" assigned ID 8017, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2984" assigned ID 8018, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2985" assigned ID 8019, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2986" assigned ID 8020, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2987" assigned ID 8021, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2988" assigned ID 8022, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2989" assigned ID 8023, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 2990" assigned ID 8024, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2991" assigned ID 8025, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2992" assigned ID 8026, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2993" assigned ID 8027, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2994" assigned ID 8028, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2995" assigned ID 8029, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_2996" assigned ID 8030, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2997" assigned ID 8031, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 2998" assigned ID 8032, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 2999" assigned ID 8033, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3000" assigned ID 8034, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3001" assigned ID 8035, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3002" assigned ID 8036, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3003" assigned ID 8037, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3004" assigned ID 8038, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3005" assigned ID 8039, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3006" assigned ID 8040, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3007" assigned ID 8041, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3008" assigned ID 8042, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3009" assigned ID 8043, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3010" assigned ID 8044, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3011" assigned ID 8045, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3012" assigned ID 8046, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3013" assigned ID 8047, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3014" assigned ID 8048, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3015" assigned ID 8049, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3016" assigned ID 8050, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3017" assigned ID 8051, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3018" assigned ID 8052, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3019" assigned ID 8053, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3020" assigned ID 8054, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3021" assigned ID 8055, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3022" assigned ID 8056, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3023" assigned ID 8057, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3024" assigned ID 8058, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3025" assigned ID 8059, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3026" assigned ID 8060, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3027" assigned ID 8061, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3028" assigned ID 8062, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3029" assigned ID 8063, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3030" assigned ID 8064, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3031" assigned ID 8065, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3032" assigned ID 8066, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3033" assigned ID 8067, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3034" assigned ID 8068, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3035" assigned ID 8069, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3036" assigned ID 8070, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3037" assigned ID 8071, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3038" assigned ID 8072, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3039" assigned ID 8073, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3040" assigned ID 8074, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3041" assigned ID 8075, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3042" assigned ID 8076, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3043" assigned ID 8077, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3044" assigned ID 8078, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3045" assigned ID 8079, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3046" assigned ID 8080, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3047" assigned ID 8081, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3048" assigned ID 8082, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3049" assigned ID 8083, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3050" assigned ID 8084, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3051" assigned ID 8085, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3052" assigned ID 8086, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3053" assigned ID 8087, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3054" assigned ID 8088, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3055" assigned ID 8089, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3056" assigned ID 8090, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3057" assigned ID 8091, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3058" assigned ID 8092, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3059" assigned ID 8093, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3060" assigned ID 8094, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3061" assigned ID 8095, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3062" assigned ID 8096, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3063" assigned ID 8097, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3064" assigned ID 8098, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3065" assigned ID 8099, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3066" assigned ID 8100, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_3067" assigned ID 8101, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 3068" assigned ID 8102, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3069" assigned ID 8103, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3070" assigned ID 8104, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3071" assigned ID 8105, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3072" assigned ID 8106, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3073" assigned ID 8107, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3074" assigned ID 8108, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3075" assigned ID 8109, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3076" assigned ID 8110, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3077" assigned ID 8111, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3078" assigned ID 8112, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3079" assigned ID 8113, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3080" assigned ID 8114, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3081" assigned ID 8115, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3082" assigned ID 8116, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3083" assigned ID 8117, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3084" assigned ID 8118, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3085" assigned ID 8119, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3086" assigned ID 8120, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3087" assigned ID 8121, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3088" assigned ID 8122, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3089" assigned ID 8123, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3090" assigned ID 8124, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3091" assigned ID 8125, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3092" assigned ID 8126, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3093" assigned ID 8127, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3094" assigned ID 8128, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3095" assigned ID 8129, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3096" assigned ID 8130, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3097" assigned ID 8131, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3098" assigned ID 8132, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3099" assigned ID 8133, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3100" assigned ID 8134, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3101" assigned ID 8135, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3102" assigned ID 8136, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3103" assigned ID 8137, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3104" assigned ID 8138, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3105" assigned ID 8139, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3106" assigned ID 8140, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3107" assigned ID 8141, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3108" assigned ID 8142, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3109" assigned ID 8143, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3110" assigned ID 8144, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3111" assigned ID 8145, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3112" assigned ID 8146, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3113" assigned ID 8147, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3114" assigned ID 8148, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3115" assigned ID 8149, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3116" assigned ID 8150, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3117" assigned ID 8151, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3118" assigned ID 8152, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3119" assigned ID 8153, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3120" assigned ID 8154, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3121" assigned ID 8155, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3122" assigned ID 8156, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3123" assigned ID 8157, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3124" assigned ID 8158, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3125" assigned ID 8159, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3126" assigned ID 8160, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3127" assigned ID 8161, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3128" assigned ID 8162, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3129" assigned ID 8163, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3130" assigned ID 8164, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3131" assigned ID 8165, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3132" assigned ID 8166, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3133" assigned ID 8167, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3134" assigned ID 8168, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3135" assigned ID 8169, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3136" assigned ID 8170, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3137" assigned ID 8171, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3138" assigned ID 8172, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3139" assigned ID 8173, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3140" assigned ID 8174, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3141" assigned ID 8175, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3142" assigned ID 8176, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3143" assigned ID 8177, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3144" assigned ID 8178, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3145" assigned ID 8179, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3146" assigned ID 8180, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3147" assigned ID 8181, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3148" assigned ID 8182, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3149" assigned ID 8183, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3150" assigned ID 8184, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3151" assigned ID 8185, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3152" assigned ID 8186, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3153" assigned ID 8187, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3154" assigned ID 8188, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3155" assigned ID 8189, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3156" assigned ID 8190, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3157" assigned ID 8191, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3158" assigned ID 8192, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3159" assigned ID 8193, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3160" assigned ID 8194, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 3161" assigned ID 8195, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3162" assigned ID 8196, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3163" assigned ID 8197, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3164" assigned ID 8198, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3165" assigned ID 8199, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3166" assigned ID 8200, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3167" assigned ID 8201, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3168" assigned ID 8202, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3169" assigned ID 8203, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3170" assigned ID 8204, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3171" assigned ID 8205, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3172" assigned ID 8206, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3173" assigned ID 8207, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3174" assigned ID 8208, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3175" assigned ID 8209, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3176" assigned ID 8210, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3177" assigned ID 8211, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3178" assigned ID 8212, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3179" assigned ID 8213, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3180" assigned ID 8214, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3181" assigned ID 8215, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3182" assigned ID 8216, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3183" assigned ID 8217, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3184" assigned ID 8218, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3185" assigned ID 8219, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3186" assigned ID 8220, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3187" assigned ID 8221, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3188" assigned ID 8222, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3189" assigned ID 8223, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3190" assigned ID 8224, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3191" assigned ID 8225, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3192" assigned ID 8226, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3193" assigned ID 8227, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3194" assigned ID 8228, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3195" assigned ID 8229, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3196" assigned ID 8230, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3197" assigned ID 8231, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3198" assigned ID 8232, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3199" assigned ID 8233, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3200" assigned ID 8234, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3201" assigned ID 8235, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3202" assigned ID 8236, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3203" assigned ID 8237, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3204" assigned ID 8238, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3205" assigned ID 8239, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3206" assigned ID 8240, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3207" assigned ID 8241, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3208" assigned ID 8242, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3209" assigned ID 8243, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3210" assigned ID 8244, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3211" assigned ID 8245, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3212" assigned ID 8246, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3213" assigned ID 8247, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3214" assigned ID 8248, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3215" assigned ID 8249, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3216" assigned ID 8250, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3217" assigned ID 8251, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3218" assigned ID 8252, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3219" assigned ID 8253, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3220" assigned ID 8254, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3221" assigned ID 8255, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3222" assigned ID 8256, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3223" assigned ID 8257, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3224" assigned ID 8258, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3225" assigned ID 8259, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3226" assigned ID 8260, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3227" assigned ID 8261, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3228" assigned ID 8262, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3229" assigned ID 8263, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3230" assigned ID 8264, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3231" assigned ID 8265, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3232" assigned ID 8266, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3233" assigned ID 8267, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3234" assigned ID 8268, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3235" assigned ID 8269, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3236" assigned ID 8270, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3237" assigned ID 8271, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3238" assigned ID 8272, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3239" assigned ID 8273, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3240" assigned ID 8274, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3241" assigned ID 8275, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3242" assigned ID 8276, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3243" assigned ID 8277, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3244" assigned ID 8278, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3245" assigned ID 8279, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3246" assigned ID 8280, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3247" assigned ID 8281, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3248" assigned ID 8282, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3249" assigned ID 8283, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3250" assigned ID 8284, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3251" assigned ID 8285, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3252" assigned ID 8286, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3253" assigned ID 8287, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3254" assigned ID 8288, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3255" assigned ID 8289, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3256" assigned ID 8290, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3257" assigned ID 8291, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3258" assigned ID 8292, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3259" assigned ID 8293, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3260" assigned ID 8294, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3261" assigned ID 8295, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3262" assigned ID 8296, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3263" assigned ID 8297, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3264" assigned ID 8298, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3265" assigned ID 8299, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3266" assigned ID 8300, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3267" assigned ID 8301, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3268" assigned ID 8302, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3269" assigned ID 8303, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3270" assigned ID 8304, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3271" assigned ID 8305, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3272" assigned ID 8306, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3273" assigned ID 8307, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3274" assigned ID 8308, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3275" assigned ID 8309, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3276" assigned ID 8310, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3277" assigned ID 8311, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3278" assigned ID 8312, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3279" assigned ID 8313, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3280" assigned ID 8314, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3281" assigned ID 8315, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3282" assigned ID 8316, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3283" assigned ID 8317, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3284" assigned ID 8318, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3285" assigned ID 8319, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3286" assigned ID 8320, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3287" assigned ID 8321, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3288" assigned ID 8322, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3289" assigned ID 8323, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3290" assigned ID 8324, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3291" assigned ID 8325, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3292" assigned ID 8326, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3293" assigned ID 8327, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3294" assigned ID 8328, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3295" assigned ID 8329, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3296" assigned ID 8330, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3297" assigned ID 8331, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3298" assigned ID 8332, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3299" assigned ID 8333, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3300" assigned ID 8334, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3301" assigned ID 8335, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3302" assigned ID 8336, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3303" assigned ID 8337, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3304" assigned ID 8338, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3305" assigned ID 8339, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3306" assigned ID 8340, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3307" assigned ID 8341, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3308" assigned ID 8342, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3309" assigned ID 8343, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3310" assigned ID 8344, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3311" assigned ID 8345, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3312" assigned ID 8346, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3313" assigned ID 8347, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3314" assigned ID 8348, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3315" assigned ID 8349, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3316" assigned ID 8350, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3317" assigned ID 8351, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3318" assigned ID 8352, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3319" assigned ID 8353, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3320" assigned ID 8354, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3321" assigned ID 8355, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3322" assigned ID 8356, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3323" assigned ID 8357, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3324" assigned ID 8358, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3325" assigned ID 8359, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3326" assigned ID 8360, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3327" assigned ID 8361, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3328" assigned ID 8362, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3329" assigned ID 8363, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3330" assigned ID 8364, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3331" assigned ID 8365, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3332" assigned ID 8366, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3333" assigned ID 8367, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3334" assigned ID 8368, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3335" assigned ID 8369, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3336" assigned ID 8370, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3337" assigned ID 8371, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3338" assigned ID 8372, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3339" assigned ID 8373, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3340" assigned ID 8374, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3341" assigned ID 8375, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3342" assigned ID 8376, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3343" assigned ID 8377, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3344" assigned ID 8378, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3345" assigned ID 8379, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3346" assigned ID 8380, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3347" assigned ID 8381, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3348" assigned ID 8382, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3349" assigned ID 8383, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3350" assigned ID 8384, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3351" assigned ID 8385, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3352" assigned ID 8386, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3353" assigned ID 8387, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3354" assigned ID 8388, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3355" assigned ID 8389, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3356" assigned ID 8390, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3357" assigned ID 8391, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3358" assigned ID 8392, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3359" assigned ID 8393, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3360" assigned ID 8394, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3361" assigned ID 8395, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3362" assigned ID 8396, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3363" assigned ID 8397, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3364" assigned ID 8398, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3365" assigned ID 8399, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3366" assigned ID 8400, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3367" assigned ID 8401, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3368" assigned ID 8402, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3369" assigned ID 8403, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3370" assigned ID 8404, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3371" assigned ID 8405, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3372" assigned ID 8406, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3373" assigned ID 8407, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3374" assigned ID 8408, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3375" assigned ID 8409, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3376" assigned ID 8410, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3377" assigned ID 8411, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3378" assigned ID 8412, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3379" assigned ID 8413, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3380" assigned ID 8414, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3381" assigned ID 8415, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3382" assigned ID 8416, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3383" assigned ID 8417, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3384" assigned ID 8418, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3385" assigned ID 8419, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3386" assigned ID 8420, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3387" assigned ID 8421, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3388" assigned ID 8422, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3389" assigned ID 8423, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3390" assigned ID 8424, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3391" assigned ID 8425, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3392" assigned ID 8426, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3393" assigned ID 8427, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3394" assigned ID 8428, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3395" assigned ID 8429, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3396" assigned ID 8430, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3397" assigned ID 8431, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3398" assigned ID 8432, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3399" assigned ID 8433, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3400" assigned ID 8434, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3401" assigned ID 8435, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3402" assigned ID 8436, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3403" assigned ID 8437, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3404" assigned ID 8438, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3405" assigned ID 8439, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3406" assigned ID 8440, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3407" assigned ID 8441, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3408" assigned ID 8442, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3409" assigned ID 8443, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3410" assigned ID 8444, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3411" assigned ID 8445, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3412" assigned ID 8446, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3413" assigned ID 8447, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3414" assigned ID 8448, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3415" assigned ID 8449, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3416" assigned ID 8450, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3417" assigned ID 8451, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3418" assigned ID 8452, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3419" assigned ID 8453, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3420" assigned ID 8454, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3421" assigned ID 8455, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3422" assigned ID 8456, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3423" assigned ID 8457, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3424" assigned ID 8458, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3425" assigned ID 8459, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3426" assigned ID 8460, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3427" assigned ID 8461, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3428" assigned ID 8462, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3429" assigned ID 8463, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3430" assigned ID 8464, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3431" assigned ID 8465, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3432" assigned ID 8466, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3433" assigned ID 8467, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3434" assigned ID 8468, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3435" assigned ID 8469, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3436" assigned ID 8470, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3437" assigned ID 8471, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3438" assigned ID 8472, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3439" assigned ID 8473, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3440" assigned ID 8474, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3441" assigned ID 8475, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3442" assigned ID 8476, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3443" assigned ID 8477, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3444" assigned ID 8478, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3445" assigned ID 8479, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3446" assigned ID 8480, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3447" assigned ID 8481, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3448" assigned ID 8482, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3449" assigned ID 8483, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3450" assigned ID 8484, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3451" assigned ID 8485, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3452" assigned ID 8486, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3453" assigned ID 8487, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3454" assigned ID 8488, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3455" assigned ID 8489, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3456" assigned ID 8490, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3457" assigned ID 8491, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3458" assigned ID 8492, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3459" assigned ID 8493, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3460" assigned ID 8494, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3461" assigned ID 8495, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3462" assigned ID 8496, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3463" assigned ID 8497, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3464" assigned ID 8498, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3465" assigned ID 8499, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3466" assigned ID 8500, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3467" assigned ID 8501, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3468" assigned ID 8502, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3469" assigned ID 8503, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3470" assigned ID 8504, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3471" assigned ID 8505, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_3472" assigned ID 8506, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 3473" assigned ID 8507, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3474" assigned ID 8508, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3475" assigned ID 8509, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3476" assigned ID 8510, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3477" assigned ID 8511, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3478" assigned ID 8512, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3479" assigned ID 8513, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3480" assigned ID 8514, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3481" assigned ID 8515, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3482" assigned ID 8516, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3483" assigned ID 8517, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3484" assigned ID 8518, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3485" assigned ID 8519, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3486" assigned ID 8520, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3487" assigned ID 8521, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3488" assigned ID 8522, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3489" assigned ID 8523, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3490" assigned ID 8524, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3491" assigned ID 8525, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3492" assigned ID 8526, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3493" assigned ID 8527, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3494" assigned ID 8528, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3495" assigned ID 8529, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3496" assigned ID 8530, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3497" assigned ID 8531, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3498" assigned ID 8532, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3499" assigned ID 8533, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3500" assigned ID 8534, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3501" assigned ID 8535, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3502" assigned ID 8536, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3503" assigned ID 8537, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3504" assigned ID 8538, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3505" assigned ID 8539, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3506" assigned ID 8540, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3507" assigned ID 8541, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3508" assigned ID 8542, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3509" assigned ID 8543, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3510" assigned ID 8544, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3511" assigned ID 8545, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3512" assigned ID 8546, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3513" assigned ID 8547, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3514" assigned ID 8548, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3515" assigned ID 8549, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3516" assigned ID 8550, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3517" assigned ID 8551, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3518" assigned ID 8552, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3519" assigned ID 8553, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3520" assigned ID 8554, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3521" assigned ID 8555, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3522" assigned ID 8556, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3523" assigned ID 8557, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3524" assigned ID 8558, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3525" assigned ID 8559, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3526" assigned ID 8560, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3527" assigned ID 8561, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3528" assigned ID 8562, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3529" assigned ID 8563, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3530" assigned ID 8564, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3531" assigned ID 8565, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3532" assigned ID 8566, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3533" assigned ID 8567, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3534" assigned ID 8568, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3535" assigned ID 8569, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3536" assigned ID 8570, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3537" assigned ID 8571, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3538" assigned ID 8572, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3539" assigned ID 8573, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3540" assigned ID 8574, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3541" assigned ID 8575, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3542" assigned ID 8576, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3543" assigned ID 8577, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3544" assigned ID 8578, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3545" assigned ID 8579, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3546" assigned ID 8580, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3547" assigned ID 8581, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3548" assigned ID 8582, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3549" assigned ID 8583, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3550" assigned ID 8584, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3551" assigned ID 8585, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3552" assigned ID 8586, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3553" assigned ID 8587, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3554" assigned ID 8588, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3555" assigned ID 8589, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3556" assigned ID 8590, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3557" assigned ID 8591, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3558" assigned ID 8592, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3559" assigned ID 8593, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3560" assigned ID 8594, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3561" assigned ID 8595, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3562" assigned ID 8596, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3563" assigned ID 8597, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3564" assigned ID 8598, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3565" assigned ID 8599, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3566" assigned ID 8600, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3567" assigned ID 8601, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3568" assigned ID 8602, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3569" assigned ID 8603, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3570" assigned ID 8604, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3571" assigned ID 8605, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3572" assigned ID 8606, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3573" assigned ID 8607, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3574" assigned ID 8608, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3575" assigned ID 8609, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3576" assigned ID 8610, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3577" assigned ID 8611, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3578" assigned ID 8612, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3579" assigned ID 8613, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3580" assigned ID 8614, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3581" assigned ID 8615, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3582" assigned ID 8616, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3583" assigned ID 8617, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3584" assigned ID 8618, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3585" assigned ID 8619, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3586" assigned ID 8620, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3587" assigned ID 8621, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3588" assigned ID 8622, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3589" assigned ID 8623, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3590" assigned ID 8624, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3591" assigned ID 8625, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3592" assigned ID 8626, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 3593" assigned ID 8627, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3594" assigned ID 8628, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3595" assigned ID 8629, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3596" assigned ID 8630, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3597" assigned ID 8631, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3598" assigned ID 8632, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3599" assigned ID 8633, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3600" assigned ID 8634, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3601" assigned ID 8635, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3602" assigned ID 8636, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3603" assigned ID 8637, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3604" assigned ID 8638, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3605" assigned ID 8639, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3606" assigned ID 8640, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3607" assigned ID 8641, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3608" assigned ID 8642, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3609" assigned ID 8643, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3610" assigned ID 8644, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3611" assigned ID 8645, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3612" assigned ID 8646, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3613" assigned ID 8647, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3614" assigned ID 8648, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3615" assigned ID 8649, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3616" assigned ID 8650, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3617" assigned ID 8651, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3618" assigned ID 8652, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3619" assigned ID 8653, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3620" assigned ID 8654, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3621" assigned ID 8655, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3622" assigned ID 8656, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3623" assigned ID 8657, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3624" assigned ID 8658, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3625" assigned ID 8659, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3626" assigned ID 8660, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3627" assigned ID 8661, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3628" assigned ID 8662, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3629" assigned ID 8663, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3630" assigned ID 8664, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3631" assigned ID 8665, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3632" assigned ID 8666, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3633" assigned ID 8667, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3634" assigned ID 8668, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3635" assigned ID 8669, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3636" assigned ID 8670, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3637" assigned ID 8671, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3638" assigned ID 8672, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3639" assigned ID 8673, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3640" assigned ID 8674, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3641" assigned ID 8675, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3642" assigned ID 8676, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3643" assigned ID 8677, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3644" assigned ID 8678, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3645" assigned ID 8679, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3646" assigned ID 8680, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 3647" assigned ID 8681, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3648" assigned ID 8682, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3649" assigned ID 8683, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3650" assigned ID 8684, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3651" assigned ID 8685, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3652" assigned ID 8686, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3653" assigned ID 8687, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3654" assigned ID 8688, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3655" assigned ID 8689, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3656" assigned ID 8690, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3657" assigned ID 8691, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3658" assigned ID 8692, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3659" assigned ID 8693, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3660" assigned ID 8694, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3661" assigned ID 8695, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3662" assigned ID 8696, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3663" assigned ID 8697, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3664" assigned ID 8698, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3665" assigned ID 8699, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3666" assigned ID 8700, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3667" assigned ID 8701, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3668" assigned ID 8702, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3669" assigned ID 8703, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3670" assigned ID 8704, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3671" assigned ID 8705, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3672" assigned ID 8706, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3673" assigned ID 8707, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 3674" assigned ID 8708, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3675" assigned ID 8709, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3676" assigned ID 8710, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3677" assigned ID 8711, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3678" assigned ID 8712, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3679" assigned ID 8713, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3680" assigned ID 8714, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3681" assigned ID 8715, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3682" assigned ID 8716, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3683" assigned ID 8717, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3684" assigned ID 8718, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3685" assigned ID 8719, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3686" assigned ID 8720, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3687" assigned ID 8721, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3688" assigned ID 8722, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3689" assigned ID 8723, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3690" assigned ID 8724, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3691" assigned ID 8725, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3692" assigned ID 8726, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3693" assigned ID 8727, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3694" assigned ID 8728, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3695" assigned ID 8729, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3696" assigned ID 8730, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3697" assigned ID 8731, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3698" assigned ID 8732, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3699" assigned ID 8733, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3700" assigned ID 8734, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3701" assigned ID 8735, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3702" assigned ID 8736, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3703" assigned ID 8737, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3704" assigned ID 8738, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3705" assigned ID 8739, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3706" assigned ID 8740, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3707" assigned ID 8741, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3708" assigned ID 8742, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3709" assigned ID 8743, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3710" assigned ID 8744, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3711" assigned ID 8745, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3712" assigned ID 8746, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3713" assigned ID 8747, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3714" assigned ID 8748, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3715" assigned ID 8749, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3716" assigned ID 8750, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3717" assigned ID 8751, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3718" assigned ID 8752, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3719" assigned ID 8753, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3720" assigned ID 8754, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3721" assigned ID 8755, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3722" assigned ID 8756, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3723" assigned ID 8757, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3724" assigned ID 8758, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3725" assigned ID 8759, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3726" assigned ID 8760, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3727" assigned ID 8761, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3728" assigned ID 8762, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3729" assigned ID 8763, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3730" assigned ID 8764, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3731" assigned ID 8765, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3732" assigned ID 8766, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3733" assigned ID 8767, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3734" assigned ID 8768, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3735" assigned ID 8769, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3736" assigned ID 8770, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3737" assigned ID 8771, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3738" assigned ID 8772, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3739" assigned ID 8773, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3740" assigned ID 8774, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3741" assigned ID 8775, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3742" assigned ID 8776, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3743" assigned ID 8777, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3744" assigned ID 8778, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3745" assigned ID 8779, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3746" assigned ID 8780, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3747" assigned ID 8781, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3748" assigned ID 8782, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3749" assigned ID 8783, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3750" assigned ID 8784, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3751" assigned ID 8785, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3752" assigned ID 8786, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3753" assigned ID 8787, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3754" assigned ID 8788, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3755" assigned ID 8789, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3756" assigned ID 8790, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3757" assigned ID 8791, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3758" assigned ID 8792, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3759" assigned ID 8793, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3760" assigned ID 8794, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3761" assigned ID 8795, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3762" assigned ID 8796, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3763" assigned ID 8797, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3764" assigned ID 8798, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3765" assigned ID 8799, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3766" assigned ID 8800, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3767" assigned ID 8801, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3768" assigned ID 8802, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3769" assigned ID 8803, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3770" assigned ID 8804, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3771" assigned ID 8805, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3772" assigned ID 8806, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3773" assigned ID 8807, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3774" assigned ID 8808, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3775" assigned ID 8809, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3776" assigned ID 8810, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3777" assigned ID 8811, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3778" assigned ID 8812, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3779" assigned ID 8813, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3780" assigned ID 8814, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3781" assigned ID 8815, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3782" assigned ID 8816, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3783" assigned ID 8817, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3784" assigned ID 8818, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3785" assigned ID 8819, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3786" assigned ID 8820, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3787" assigned ID 8821, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3788" assigned ID 8822, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3789" assigned ID 8823, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3790" assigned ID 8824, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3791" assigned ID 8825, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3792" assigned ID 8826, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3793" assigned ID 8827, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3794" assigned ID 8828, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3795" assigned ID 8829, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3796" assigned ID 8830, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3797" assigned ID 8831, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3798" assigned ID 8832, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3799" assigned ID 8833, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3800" assigned ID 8834, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3801" assigned ID 8835, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3802" assigned ID 8836, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3803" assigned ID 8837, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3804" assigned ID 8838, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3805" assigned ID 8839, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3806" assigned ID 8840, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3807" assigned ID 8841, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3808" assigned ID 8842, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3809" assigned ID 8843, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3810" assigned ID 8844, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3811" assigned ID 8845, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3812" assigned ID 8846, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3813" assigned ID 8847, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3814" assigned ID 8848, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3815" assigned ID 8849, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3816" assigned ID 8850, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3817" assigned ID 8851, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3818" assigned ID 8852, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3819" assigned ID 8853, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3820" assigned ID 8854, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3821" assigned ID 8855, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3822" assigned ID 8856, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3823" assigned ID 8857, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3824" assigned ID 8858, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3825" assigned ID 8859, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3826" assigned ID 8860, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3827" assigned ID 8861, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3828" assigned ID 8862, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3829" assigned ID 8863, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3830" assigned ID 8864, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3831" assigned ID 8865, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3832" assigned ID 8866, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3833" assigned ID 8867, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3834" assigned ID 8868, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3835" assigned ID 8869, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3836" assigned ID 8870, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3837" assigned ID 8871, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3838" assigned ID 8872, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3839" assigned ID 8873, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3840" assigned ID 8874, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3841" assigned ID 8875, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3842" assigned ID 8876, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3843" assigned ID 8877, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3844" assigned ID 8878, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3845" assigned ID 8879, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3846" assigned ID 8880, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3847" assigned ID 8881, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3848" assigned ID 8882, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3849" assigned ID 8883, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3850" assigned ID 8884, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3851" assigned ID 8885, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3852" assigned ID 8886, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3853" assigned ID 8887, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3854" assigned ID 8888, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3855" assigned ID 8889, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3856" assigned ID 8890, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3857" assigned ID 8891, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3858" assigned ID 8892, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3859" assigned ID 8893, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3860" assigned ID 8894, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3861" assigned ID 8895, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3862" assigned ID 8896, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 3863" assigned ID 8897, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3864" assigned ID 8898, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3865" assigned ID 8899, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3866" assigned ID 8900, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3867" assigned ID 8901, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3868" assigned ID 8902, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3869" assigned ID 8903, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3870" assigned ID 8904, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3871" assigned ID 8905, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3872" assigned ID 8906, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3873" assigned ID 8907, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3874" assigned ID 8908, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3875" assigned ID 8909, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3876" assigned ID 8910, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3877" assigned ID 8911, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3878" assigned ID 8912, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3879" assigned ID 8913, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3880" assigned ID 8914, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3881" assigned ID 8915, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3882" assigned ID 8916, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3883" assigned ID 8917, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3884" assigned ID 8918, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3885" assigned ID 8919, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3886" assigned ID 8920, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3887" assigned ID 8921, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3888" assigned ID 8922, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3889" assigned ID 8923, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3890" assigned ID 8924, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3891" assigned ID 8925, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3892" assigned ID 8926, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3893" assigned ID 8927, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3894" assigned ID 8928, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3895" assigned ID 8929, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3896" assigned ID 8930, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3897" assigned ID 8931, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3898" assigned ID 8932, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3899" assigned ID 8933, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3900" assigned ID 8934, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3901" assigned ID 8935, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3902" assigned ID 8936, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3903" assigned ID 8937, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3904" assigned ID 8938, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3905" assigned ID 8939, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3906" assigned ID 8940, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3907" assigned ID 8941, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3908" assigned ID 8942, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3909" assigned ID 8943, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3910" assigned ID 8944, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3911" assigned ID 8945, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3912" assigned ID 8946, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3913" assigned ID 8947, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3914" assigned ID 8948, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3915" assigned ID 8949, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3916" assigned ID 8950, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3917" assigned ID 8951, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3918" assigned ID 8952, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3919" assigned ID 8953, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3920" assigned ID 8954, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3921" assigned ID 8955, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3922" assigned ID 8956, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3923" assigned ID 8957, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3924" assigned ID 8958, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3925" assigned ID 8959, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3926" assigned ID 8960, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3927" assigned ID 8961, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3928" assigned ID 8962, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3929" assigned ID 8963, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3930" assigned ID 8964, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3931" assigned ID 8965, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3932" assigned ID 8966, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3933" assigned ID 8967, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3934" assigned ID 8968, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3935" assigned ID 8969, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3936" assigned ID 8970, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3937" assigned ID 8971, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3938" assigned ID 8972, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3939" assigned ID 8973, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3940" assigned ID 8974, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3941" assigned ID 8975, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3942" assigned ID 8976, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3943" assigned ID 8977, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3944" assigned ID 8978, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3945" assigned ID 8979, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3946" assigned ID 8980, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3947" assigned ID 8981, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3948" assigned ID 8982, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3949" assigned ID 8983, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3950" assigned ID 8984, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3951" assigned ID 8985, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3952" assigned ID 8986, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3953" assigned ID 8987, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3954" assigned ID 8988, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3955" assigned ID 8989, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3956" assigned ID 8990, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3957" assigned ID 8991, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3958" assigned ID 8992, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3959" assigned ID 8993, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3960" assigned ID 8994, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3961" assigned ID 8995, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3962" assigned ID 8996, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3963" assigned ID 8997, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3964" assigned ID 8998, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3965" assigned ID 8999, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3966" assigned ID 9000, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3967" assigned ID 9001, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3968" assigned ID 9002, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3969" assigned ID 9003, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3970" assigned ID 9004, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3971" assigned ID 9005, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3972" assigned ID 9006, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3973" assigned ID 9007, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3974" assigned ID 9008, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3975" assigned ID 9009, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3976" assigned ID 9010, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3977" assigned ID 9011, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3978" assigned ID 9012, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3979" assigned ID 9013, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3980" assigned ID 9014, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3981" assigned ID 9015, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3982" assigned ID 9016, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3983" assigned ID 9017, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3984" assigned ID 9018, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3985" assigned ID 9019, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3986" assigned ID 9020, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3987" assigned ID 9021, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3988" assigned ID 9022, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 3989" assigned ID 9023, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3990" assigned ID 9024, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3991" assigned ID 9025, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3992" assigned ID 9026, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3993" assigned ID 9027, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3994" assigned ID 9028, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_3995" assigned ID 9029, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3996" assigned ID 9030, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3997" assigned ID 9031, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 3998" assigned ID 9032, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 3999" assigned ID 9033, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4000" assigned ID 9034, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4001" assigned ID 9035, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4002" assigned ID 9036, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4003" assigned ID 9037, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4004" assigned ID 9038, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4005" assigned ID 9039, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4006" assigned ID 9040, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4007" assigned ID 9041, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4008" assigned ID 9042, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4009" assigned ID 9043, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4010" assigned ID 9044, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4011" assigned ID 9045, record level 0, opt record
level 0, therm elec record level 0
\label{local_policy} \mbox{Volume "AnodeGridWire\_4012" assigned ID 9046, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4013" assigned ID 9047, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4014" assigned ID 9048, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4015" assigned ID 9049, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4016" assigned ID 9050, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4017" assigned ID 9051, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4018" assigned ID 9052, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4019" assigned ID 9053, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4020" assigned ID 9054, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4021" assigned ID 9055, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4022" assigned ID 9056, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4023" assigned ID 9057, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4024" assigned ID 9058, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4025" assigned ID 9059, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4026" assigned ID 9060, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4027" assigned ID 9061, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4028" assigned ID 9062, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4029" assigned ID 9063, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4030" assigned ID 9064, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4031" assigned ID 9065, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4032" assigned ID 9066, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4033" assigned ID 9067, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4034" assigned ID 9068, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4035" assigned ID 9069, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4036" assigned ID 9070, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4037" assigned ID 9071, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4038" assigned ID 9072, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4039" assigned ID 9073, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4040" assigned ID 9074, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4041" assigned ID 9075, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4042" assigned ID 9076, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4043" assigned ID 9077, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4044" assigned ID 9078, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4045" assigned ID 9079, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4046" assigned ID 9080, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4047" assigned ID 9081, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4048" assigned ID 9082, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4049" assigned ID 9083, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4050" assigned ID 9084, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4051" assigned ID 9085, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4052" assigned ID 9086, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4053" assigned ID 9087, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4054" assigned ID 9088, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4055" assigned ID 9089, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4056" assigned ID 9090, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4057" assigned ID 9091, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4058" assigned ID 9092, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4059" assigned ID 9093, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4060" assigned ID 9094, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4061" assigned ID 9095, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4062" assigned ID 9096, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4063" assigned ID 9097, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4064" assigned ID 9098, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4065" assigned ID 9099, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_4066" assigned ID 9100, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4067" assigned ID 9101, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4068" assigned ID 9102, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4069" assigned ID 9103, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4070" assigned ID 9104, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4071" assigned ID 9105, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4072" assigned ID 9106, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4073" assigned ID 9107, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4074" assigned ID 9108, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4075" assigned ID 9109, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4076" assigned ID 9110, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4077" assigned ID 9111, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4078" assigned ID 9112, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4079" assigned ID 9113, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4080" assigned ID 9114, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4081" assigned ID 9115, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4082" assigned ID 9116, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4083" assigned ID 9117, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4084" assigned ID 9118, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4085" assigned ID 9119, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4086" assigned ID 9120, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4087" assigned ID 9121, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4088" assigned ID 9122, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4089" assigned ID 9123, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4090" assigned ID 9124, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4091" assigned ID 9125, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4092" assigned ID 9126, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4093" assigned ID 9127, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4094" assigned ID 9128, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4095" assigned ID 9129, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4096" assigned ID 9130, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4097" assigned ID 9131, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4098" assigned ID 9132, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4099" assigned ID 9133, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4100" assigned ID 9134, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4101" assigned ID 9135, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4102" assigned ID 9136, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4103" assigned ID 9137, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4104" assigned ID 9138, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4105" assigned ID 9139, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4106" assigned ID 9140, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4107" assigned ID 9141, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4108" assigned ID 9142, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4109" assigned ID 9143, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4110" assigned ID 9144, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4111" assigned ID 9145, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4112" assigned ID 9146, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4113" assigned ID 9147, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4114" assigned ID 9148, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4115" assigned ID 9149, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4116" assigned ID 9150, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4117" assigned ID 9151, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4118" assigned ID 9152, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4119" assigned ID 9153, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4120" assigned ID 9154, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4121" assigned ID 9155, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4122" assigned ID 9156, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4123" assigned ID 9157, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4124" assigned ID 9158, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4125" assigned ID 9159, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4126" assigned ID 9160, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4127" assigned ID 9161, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4128" assigned ID 9162, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4129" assigned ID 9163, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4130" assigned ID 9164, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4131" assigned ID 9165, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4132" assigned ID 9166, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4133" assigned ID 9167, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4134" assigned ID 9168, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4135" assigned ID 9169, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4136" assigned ID 9170, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4137" assigned ID 9171, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4138" assigned ID 9172, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4139" assigned ID 9173, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4140" assigned ID 9174, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4141" assigned ID 9175, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4142" assigned ID 9176, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4143" assigned ID 9177, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4144" assigned ID 9178, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4145" assigned ID 9179, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4146" assigned ID 9180, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4147" assigned ID 9181, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4148" assigned ID 9182, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4149" assigned ID 9183, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4150" assigned ID 9184, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4151" assigned ID 9185, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4152" assigned ID 9186, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4153" assigned ID 9187, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4154" assigned ID 9188, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4155" assigned ID 9189, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4156" assigned ID 9190, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4157" assigned ID 9191, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4158" assigned ID 9192, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4159" assigned ID 9193, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4160" assigned ID 9194, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4161" assigned ID 9195, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4162" assigned ID 9196, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4163" assigned ID 9197, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4164" assigned ID 9198, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4165" assigned ID 9199, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4166" assigned ID 9200, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4167" assigned ID 9201, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4168" assigned ID 9202, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4169" assigned ID 9203, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4170" assigned ID 9204, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4171" assigned ID 9205, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4172" assigned ID 9206, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4173" assigned ID 9207, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_signed} \mbox{Volume "AnodeGridWire\_4174" assigned ID 9208, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4175" assigned ID 9209, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4176" assigned ID 9210, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4177" assigned ID 9211, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4178" assigned ID 9212, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4179" assigned ID 9213, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4180" assigned ID 9214, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4181" assigned ID 9215, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4182" assigned ID 9216, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4183" assigned ID 9217, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4184" assigned ID 9218, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4185" assigned ID 9219, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4186" assigned ID 9220, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4187" assigned ID 9221, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4188" assigned ID 9222, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4189" assigned ID 9223, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4190" assigned ID 9224, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4191" assigned ID 9225, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4192" assigned ID 9226, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4193" assigned ID 9227, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4194" assigned ID 9228, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4195" assigned ID 9229, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4196" assigned ID 9230, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4197" assigned ID 9231, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4198" assigned ID 9232, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4199" assigned ID 9233, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4200" assigned ID 9234, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4201" assigned ID 9235, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4202" assigned ID 9236, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4203" assigned ID 9237, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4204" assigned ID 9238, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4205" assigned ID 9239, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4206" assigned ID 9240, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4207" assigned ID 9241, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4208" assigned ID 9242, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4209" assigned ID 9243, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4210" assigned ID 9244, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4211" assigned ID 9245, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4212" assigned ID 9246, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4213" assigned ID 9247, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4214" assigned ID 9248, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4215" assigned ID 9249, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4216" assigned ID 9250, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4217" assigned ID 9251, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4218" assigned ID 9252, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4219" assigned ID 9253, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4220" assigned ID 9254, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4221" assigned ID 9255, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4222" assigned ID 9256, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4223" assigned ID 9257, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4224" assigned ID 9258, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4225" assigned ID 9259, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4226" assigned ID 9260, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4227" assigned ID 9261, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4228" assigned ID 9262, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4229" assigned ID 9263, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4230" assigned ID 9264, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4231" assigned ID 9265, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4232" assigned ID 9266, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4233" assigned ID 9267, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4234" assigned ID 9268, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4235" assigned ID 9269, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4236" assigned ID 9270, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4237" assigned ID 9271, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4238" assigned ID 9272, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4239" assigned ID 9273, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4240" assigned ID 9274, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4241" assigned ID 9275, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4242" assigned ID 9276, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4243" assigned ID 9277, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4244" assigned ID 9278, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4245" assigned ID 9279, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4246" assigned ID 9280, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4247" assigned ID 9281, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4248" assigned ID 9282, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4249" assigned ID 9283, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4250" assigned ID 9284, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4251" assigned ID 9285, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4252" assigned ID 9286, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4253" assigned ID 9287, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4254" assigned ID 9288, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_solution} \mbox{Volume "AnodeGridWire\_4255" assigned ID 9289, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4256" assigned ID 9290, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4257" assigned ID 9291, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4258" assigned ID 9292, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4259" assigned ID 9293, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4260" assigned ID 9294, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4261" assigned ID 9295, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4262" assigned ID 9296, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4263" assigned ID 9297, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4264" assigned ID 9298, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4265" assigned ID 9299, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4266" assigned ID 9300, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4267" assigned ID 9301, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4268" assigned ID 9302, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4269" assigned ID 9303, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4270" assigned ID 9304, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4271" assigned ID 9305, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4272" assigned ID 9306, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4273" assigned ID 9307, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4274" assigned ID 9308, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4275" assigned ID 9309, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4276" assigned ID 9310, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4277" assigned ID 9311, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4278" assigned ID 9312, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4279" assigned ID 9313, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4280" assigned ID 9314, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4281" assigned ID 9315, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4282" assigned ID 9316, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4283" assigned ID 9317, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4284" assigned ID 9318, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4285" assigned ID 9319, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4286" assigned ID 9320, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4287" assigned ID 9321, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4288" assigned ID 9322, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4289" assigned ID 9323, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4290" assigned ID 9324, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4291" assigned ID 9325, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4292" assigned ID 9326, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4293" assigned ID 9327, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4294" assigned ID 9328, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4295" assigned ID 9329, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4296" assigned ID 9330, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4297" assigned ID 9331, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4298" assigned ID 9332, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4299" assigned ID 9333, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4300" assigned ID 9334, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4301" assigned ID 9335, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4302" assigned ID 9336, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4303" assigned ID 9337, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4304" assigned ID 9338, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4305" assigned ID 9339, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4306" assigned ID 9340, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4307" assigned ID 9341, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4308" assigned ID 9342, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4309" assigned ID 9343, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4310" assigned ID 9344, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4311" assigned ID 9345, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4312" assigned ID 9346, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4313" assigned ID 9347, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4314" assigned ID 9348, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4315" assigned ID 9349, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4316" assigned ID 9350, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4317" assigned ID 9351, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4318" assigned ID 9352, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4319" assigned ID 9353, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4320" assigned ID 9354, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4321" assigned ID 9355, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4322" assigned ID 9356, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4323" assigned ID 9357, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4324" assigned ID 9358, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4325" assigned ID 9359, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4326" assigned ID 9360, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4327" assigned ID 9361, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4328" assigned ID 9362, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4329" assigned ID 9363, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4330" assigned ID 9364, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4331" assigned ID 9365, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4332" assigned ID 9366, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4333" assigned ID 9367, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4334" assigned ID 9368, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4335" assigned ID 9369, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4336" assigned ID 9370, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4337" assigned ID 9371, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4338" assigned ID 9372, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4339" assigned ID 9373, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4340" assigned ID 9374, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4341" assigned ID 9375, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4342" assigned ID 9376, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4343" assigned ID 9377, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4344" assigned ID 9378, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4345" assigned ID 9379, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4346" assigned ID 9380, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4347" assigned ID 9381, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4348" assigned ID 9382, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4349" assigned ID 9383, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4350" assigned ID 9384, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4351" assigned ID 9385, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4352" assigned ID 9386, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4353" assigned ID 9387, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4354" assigned ID 9388, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4355" assigned ID 9389, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4356" assigned ID 9390, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4357" assigned ID 9391, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4358" assigned ID 9392, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4359" assigned ID 9393, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4360" assigned ID 9394, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4361" assigned ID 9395, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4362" assigned ID 9396, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4363" assigned ID 9397, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4364" assigned ID 9398, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4365" assigned ID 9399, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4366" assigned ID 9400, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4367" assigned ID 9401, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4368" assigned ID 9402, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4369" assigned ID 9403, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4370" assigned ID 9404, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4371" assigned ID 9405, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4372" assigned ID 9406, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4373" assigned ID 9407, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4374" assigned ID 9408, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4375" assigned ID 9409, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4376" assigned ID 9410, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4377" assigned ID 9411, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4378" assigned ID 9412, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4379" assigned ID 9413, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4380" assigned ID 9414, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4381" assigned ID 9415, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4382" assigned ID 9416, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4383" assigned ID 9417, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4384" assigned ID 9418, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4385" assigned ID 9419, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4386" assigned ID 9420, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4387" assigned ID 9421, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4388" assigned ID 9422, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4389" assigned ID 9423, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4390" assigned ID 9424, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4391" assigned ID 9425, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4392" assigned ID 9426, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4393" assigned ID 9427, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4394" assigned ID 9428, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4395" assigned ID 9429, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4396" assigned ID 9430, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4397" assigned ID 9431, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4398" assigned ID 9432, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4399" assigned ID 9433, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4400" assigned ID 9434, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4401" assigned ID 9435, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4402" assigned ID 9436, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4403" assigned ID 9437, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4404" assigned ID 9438, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4405" assigned ID 9439, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4406" assigned ID 9440, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4407" assigned ID 9441, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4408" assigned ID 9442, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4409" assigned ID 9443, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4410" assigned ID 9444, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4411" assigned ID 9445, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4412" assigned ID 9446, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4413" assigned ID 9447, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4414" assigned ID 9448, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4415" assigned ID 9449, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4416" assigned ID 9450, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4417" assigned ID 9451, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4418" assigned ID 9452, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4419" assigned ID 9453, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4420" assigned ID 9454, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4421" assigned ID 9455, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4422" assigned ID 9456, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4423" assigned ID 9457, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4424" assigned ID 9458, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4425" assigned ID 9459, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4426" assigned ID 9460, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4427" assigned ID 9461, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4428" assigned ID 9462, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4429" assigned ID 9463, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4430" assigned ID 9464, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4431" assigned ID 9465, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4432" assigned ID 9466, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4433" assigned ID 9467, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4434" assigned ID 9468, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4435" assigned ID 9469, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4436" assigned ID 9470, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4437" assigned ID 9471, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4438" assigned ID 9472, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4439" assigned ID 9473, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4440" assigned ID 9474, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4441" assigned ID 9475, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4442" assigned ID 9476, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4443" assigned ID 9477, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_state} \mbox{Volume "AnodeGridWire\_4444" assigned ID 9478, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4445" assigned ID 9479, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4446" assigned ID 9480, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4447" assigned ID 9481, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4448" assigned ID 9482, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4449" assigned ID 9483, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4450" assigned ID 9484, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4451" assigned ID 9485, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4452" assigned ID 9486, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4453" assigned ID 9487, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4454" assigned ID 9488, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4455" assigned ID 9489, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4456" assigned ID 9490, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4457" assigned ID 9491, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4458" assigned ID 9492, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4459" assigned ID 9493, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4460" assigned ID 9494, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4461" assigned ID 9495, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4462" assigned ID 9496, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4463" assigned ID 9497, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4464" assigned ID 9498, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4465" assigned ID 9499, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4466" assigned ID 9500, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4467" assigned ID 9501, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4468" assigned ID 9502, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4469" assigned ID 9503, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4470" assigned ID 9504, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_state} \mbox{Volume "AnodeGridWire\_4471" assigned ID 9505, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4472" assigned ID 9506, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4473" assigned ID 9507, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4474" assigned ID 9508, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4475" assigned ID 9509, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4476" assigned ID 9510, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4477" assigned ID 9511, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4478" assigned ID 9512, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4479" assigned ID 9513, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4480" assigned ID 9514, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4481" assigned ID 9515, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4482" assigned ID 9516, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4483" assigned ID 9517, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4484" assigned ID 9518, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4485" assigned ID 9519, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4486" assigned ID 9520, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4487" assigned ID 9521, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4488" assigned ID 9522, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4489" assigned ID 9523, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4490" assigned ID 9524, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4491" assigned ID 9525, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4492" assigned ID 9526, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4493" assigned ID 9527, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4494" assigned ID 9528, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4495" assigned ID 9529, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4496" assigned ID 9530, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4497" assigned ID 9531, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4498" assigned ID 9532, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4499" assigned ID 9533, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4500" assigned ID 9534, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4501" assigned ID 9535, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4502" assigned ID 9536, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4503" assigned ID 9537, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4504" assigned ID 9538, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4505" assigned ID 9539, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4506" assigned ID 9540, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4507" assigned ID 9541, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4508" assigned ID 9542, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4509" assigned ID 9543, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4510" assigned ID 9544, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4511" assigned ID 9545, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4512" assigned ID 9546, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4513" assigned ID 9547, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4514" assigned ID 9548, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4515" assigned ID 9549, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4516" assigned ID 9550, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4517" assigned ID 9551, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4518" assigned ID 9552, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4519" assigned ID 9553, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4520" assigned ID 9554, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4521" assigned ID 9555, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4522" assigned ID 9556, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4523" assigned ID 9557, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4524" assigned ID 9558, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4525" assigned ID 9559, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4526" assigned ID 9560, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4527" assigned ID 9561, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4528" assigned ID 9562, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4529" assigned ID 9563, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4530" assigned ID 9564, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4531" assigned ID 9565, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4532" assigned ID 9566, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4533" assigned ID 9567, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4534" assigned ID 9568, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4535" assigned ID 9569, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4536" assigned ID 9570, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4537" assigned ID 9571, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4538" assigned ID 9572, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4539" assigned ID 9573, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4540" assigned ID 9574, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4541" assigned ID 9575, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4542" assigned ID 9576, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4543" assigned ID 9577, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4544" assigned ID 9578, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4545" assigned ID 9579, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4546" assigned ID 9580, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4547" assigned ID 9581, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4548" assigned ID 9582, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4549" assigned ID 9583, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4550" assigned ID 9584, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4551" assigned ID 9585, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4552" assigned ID 9586, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4553" assigned ID 9587, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4554" assigned ID 9588, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4555" assigned ID 9589, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4556" assigned ID 9590, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4557" assigned ID 9591, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4558" assigned ID 9592, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4559" assigned ID 9593, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4560" assigned ID 9594, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4561" assigned ID 9595, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4562" assigned ID 9596, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4563" assigned ID 9597, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4564" assigned ID 9598, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4565" assigned ID 9599, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4566" assigned ID 9600, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4567" assigned ID 9601, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4568" assigned ID 9602, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4569" assigned ID 9603, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4570" assigned ID 9604, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4571" assigned ID 9605, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4572" assigned ID 9606, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4573" assigned ID 9607, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4574" assigned ID 9608, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4575" assigned ID 9609, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4576" assigned ID 9610, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4577" assigned ID 9611, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4578" assigned ID 9612, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_4579" assigned ID 9613, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4580" assigned ID 9614, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4581" assigned ID 9615, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4582" assigned ID 9616, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4583" assigned ID 9617, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4584" assigned ID 9618, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4585" assigned ID 9619, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4586" assigned ID 9620, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4587" assigned ID 9621, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4588" assigned ID 9622, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4589" assigned ID 9623, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4590" assigned ID 9624, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4591" assigned ID 9625, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4592" assigned ID 9626, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4593" assigned ID 9627, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4594" assigned ID 9628, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4595" assigned ID 9629, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4596" assigned ID 9630, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4597" assigned ID 9631, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4598" assigned ID 9632, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4599" assigned ID 9633, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4600" assigned ID 9634, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4601" assigned ID 9635, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4602" assigned ID 9636, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4603" assigned ID 9637, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4604" assigned ID 9638, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4605" assigned ID 9639, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_4606" assigned ID 9640, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4607" assigned ID 9641, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4608" assigned ID 9642, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4609" assigned ID 9643, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4610" assigned ID 9644, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4611" assigned ID 9645, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4612" assigned ID 9646, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4613" assigned ID 9647, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4614" assigned ID 9648, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4615" assigned ID 9649, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4616" assigned ID 9650, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4617" assigned ID 9651, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4618" assigned ID 9652, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4619" assigned ID 9653, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4620" assigned ID 9654, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4621" assigned ID 9655, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4622" assigned ID 9656, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4623" assigned ID 9657, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4624" assigned ID 9658, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4625" assigned ID 9659, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4626" assigned ID 9660, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4627" assigned ID 9661, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4628" assigned ID 9662, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4629" assigned ID 9663, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4630" assigned ID 9664, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4631" assigned ID 9665, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4632" assigned ID 9666, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_4633" assigned ID 9667, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4634" assigned ID 9668, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4635" assigned ID 9669, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4636" assigned ID 9670, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4637" assigned ID 9671, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4638" assigned ID 9672, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4639" assigned ID 9673, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4640" assigned ID 9674, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4641" assigned ID 9675, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4642" assigned ID 9676, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4643" assigned ID 9677, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4644" assigned ID 9678, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4645" assigned ID 9679, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4646" assigned ID 9680, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4647" assigned ID 9681, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4648" assigned ID 9682, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4649" assigned ID 9683, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4650" assigned ID 9684, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4651" assigned ID 9685, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4652" assigned ID 9686, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4653" assigned ID 9687, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4654" assigned ID 9688, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4655" assigned ID 9689, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4656" assigned ID 9690, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4657" assigned ID 9691, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4658" assigned ID 9692, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4659" assigned ID 9693, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_4660" assigned ID 9694, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4661" assigned ID 9695, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4662" assigned ID 9696, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4663" assigned ID 9697, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4664" assigned ID 9698, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4665" assigned ID 9699, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4666" assigned ID 9700, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4667" assigned ID 9701, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4668" assigned ID 9702, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4669" assigned ID 9703, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4670" assigned ID 9704, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4671" assigned ID 9705, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4672" assigned ID 9706, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4673" assigned ID 9707, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4674" assigned ID 9708, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4675" assigned ID 9709, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4676" assigned ID 9710, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4677" assigned ID 9711, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4678" assigned ID 9712, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4679" assigned ID 9713, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4680" assigned ID 9714, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4681" assigned ID 9715, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4682" assigned ID 9716, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4683" assigned ID 9717, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4684" assigned ID 9718, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4685" assigned ID 9719, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4686" assigned ID 9720, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4687" assigned ID 9721, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4688" assigned ID 9722, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4689" assigned ID 9723, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4690" assigned ID 9724, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4691" assigned ID 9725, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4692" assigned ID 9726, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4693" assigned ID 9727, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4694" assigned ID 9728, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4695" assigned ID 9729, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4696" assigned ID 9730, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4697" assigned ID 9731, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4698" assigned ID 9732, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4699" assigned ID 9733, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4700" assigned ID 9734, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4701" assigned ID 9735, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4702" assigned ID 9736, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4703" assigned ID 9737, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4704" assigned ID 9738, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4705" assigned ID 9739, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4706" assigned ID 9740, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4707" assigned ID 9741, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4708" assigned ID 9742, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4709" assigned ID 9743, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4710" assigned ID 9744, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4711" assigned ID 9745, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4712" assigned ID 9746, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4713" assigned ID 9747, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_4714" assigned ID 9748, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4715" assigned ID 9749, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4716" assigned ID 9750, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4717" assigned ID 9751, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4718" assigned ID 9752, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4719" assigned ID 9753, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4720" assigned ID 9754, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4721" assigned ID 9755, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4722" assigned ID 9756, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4723" assigned ID 9757, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4724" assigned ID 9758, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4725" assigned ID 9759, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4726" assigned ID 9760, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4727" assigned ID 9761, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4728" assigned ID 9762, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4729" assigned ID 9763, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4730" assigned ID 9764, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4731" assigned ID 9765, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4732" assigned ID 9766, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4733" assigned ID 9767, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4734" assigned ID 9768, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4735" assigned ID 9769, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4736" assigned ID 9770, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4737" assigned ID 9771, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4738" assigned ID 9772, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4739" assigned ID 9773, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4740" assigned ID 9774, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4741" assigned ID 9775, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4742" assigned ID 9776, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4743" assigned ID 9777, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4744" assigned ID 9778, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4745" assigned ID 9779, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4746" assigned ID 9780, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4747" assigned ID 9781, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4748" assigned ID 9782, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4749" assigned ID 9783, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4750" assigned ID 9784, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4751" assigned ID 9785, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4752" assigned ID 9786, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4753" assigned ID 9787, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4754" assigned ID 9788, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4755" assigned ID 9789, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4756" assigned ID 9790, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4757" assigned ID 9791, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4758" assigned ID 9792, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4759" assigned ID 9793, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4760" assigned ID 9794, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4761" assigned ID 9795, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4762" assigned ID 9796, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4763" assigned ID 9797, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4764" assigned ID 9798, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4765" assigned ID 9799, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4766" assigned ID 9800, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4767" assigned ID 9801, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_4768" assigned ID 9802, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4769" assigned ID 9803, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4770" assigned ID 9804, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4771" assigned ID 9805, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4772" assigned ID 9806, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4773" assigned ID 9807, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4774" assigned ID 9808, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4775" assigned ID 9809, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4776" assigned ID 9810, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4777" assigned ID 9811, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4778" assigned ID 9812, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4779" assigned ID 9813, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4780" assigned ID 9814, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4781" assigned ID 9815, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4782" assigned ID 9816, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4783" assigned ID 9817, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4784" assigned ID 9818, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4785" assigned ID 9819, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4786" assigned ID 9820, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4787" assigned ID 9821, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4788" assigned ID 9822, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4789" assigned ID 9823, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4790" assigned ID 9824, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4791" assigned ID 9825, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4792" assigned ID 9826, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4793" assigned ID 9827, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4794" assigned ID 9828, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_4795" assigned ID 9829, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4796" assigned ID 9830, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4797" assigned ID 9831, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4798" assigned ID 9832, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4799" assigned ID 9833, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4800" assigned ID 9834, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4801" assigned ID 9835, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4802" assigned ID 9836, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4803" assigned ID 9837, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4804" assigned ID 9838, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4805" assigned ID 9839, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4806" assigned ID 9840, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4807" assigned ID 9841, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4808" assigned ID 9842, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4809" assigned ID 9843, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4810" assigned ID 9844, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4811" assigned ID 9845, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4812" assigned ID 9846, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4813" assigned ID 9847, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4814" assigned ID 9848, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4815" assigned ID 9849, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4816" assigned ID 9850, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4817" assigned ID 9851, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4818" assigned ID 9852, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4819" assigned ID 9853, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4820" assigned ID 9854, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4821" assigned ID 9855, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4822" assigned ID 9856, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4823" assigned ID 9857, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4824" assigned ID 9858, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4825" assigned ID 9859, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4826" assigned ID 9860, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4827" assigned ID 9861, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4828" assigned ID 9862, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4829" assigned ID 9863, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4830" assigned ID 9864, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4831" assigned ID 9865, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4832" assigned ID 9866, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4833" assigned ID 9867, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4834" assigned ID 9868, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4835" assigned ID 9869, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4836" assigned ID 9870, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4837" assigned ID 9871, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4838" assigned ID 9872, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4839" assigned ID 9873, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4840" assigned ID 9874, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4841" assigned ID 9875, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4842" assigned ID 9876, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4843" assigned ID 9877, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4844" assigned ID 9878, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4845" assigned ID 9879, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4846" assigned ID 9880, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4847" assigned ID 9881, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4848" assigned ID 9882, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4849" assigned ID 9883, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4850" assigned ID 9884, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4851" assigned ID 9885, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4852" assigned ID 9886, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4853" assigned ID 9887, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4854" assigned ID 9888, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4855" assigned ID 9889, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4856" assigned ID 9890, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4857" assigned ID 9891, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4858" assigned ID 9892, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4859" assigned ID 9893, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4860" assigned ID 9894, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4861" assigned ID 9895, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4862" assigned ID 9896, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4863" assigned ID 9897, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4864" assigned ID 9898, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4865" assigned ID 9899, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4866" assigned ID 9900, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4867" assigned ID 9901, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4868" assigned ID 9902, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4869" assigned ID 9903, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4870" assigned ID 9904, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4871" assigned ID 9905, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4872" assigned ID 9906, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4873" assigned ID 9907, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4874" assigned ID 9908, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4875" assigned ID 9909, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_4876" assigned ID 9910, record level 0, opt record}
level 0, therm elec record level 0
Volume "AnodeGridWire 4877" assigned ID 9911, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4878" assigned ID 9912, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4879" assigned ID 9913, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4880" assigned ID 9914, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4881" assigned ID 9915, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4882" assigned ID 9916, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4883" assigned ID 9917, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4884" assigned ID 9918, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4885" assigned ID 9919, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4886" assigned ID 9920, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4887" assigned ID 9921, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4888" assigned ID 9922, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 4889" assigned ID 9923, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4890" assigned ID 9924, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4891" assigned ID 9925, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4892" assigned ID 9926, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4893" assigned ID 9927, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4894" assigned ID 9928, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4895" assigned ID 9929, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4896" assigned ID 9930, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4897" assigned ID 9931, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4898" assigned ID 9932, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4899" assigned ID 9933, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4900" assigned ID 9934, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4901" assigned ID 9935, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4902" assigned ID 9936, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4903" assigned ID 9937, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4904" assigned ID 9938, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4905" assigned ID 9939, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4906" assigned ID 9940, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4907" assigned ID 9941, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4908" assigned ID 9942, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4909" assigned ID 9943, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4910" assigned ID 9944, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4911" assigned ID 9945, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4912" assigned ID 9946, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4913" assigned ID 9947, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4914" assigned ID 9948, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4915" assigned ID 9949, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4916" assigned ID 9950, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4917" assigned ID 9951, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4918" assigned ID 9952, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4919" assigned ID 9953, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4920" assigned ID 9954, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4921" assigned ID 9955, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4922" assigned ID 9956, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4923" assigned ID 9957, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4924" assigned ID 9958, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4925" assigned ID 9959, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4926" assigned ID 9960, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4927" assigned ID 9961, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4928" assigned ID 9962, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4929" assigned ID 9963, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4930" assigned ID 9964, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4931" assigned ID 9965, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4932" assigned ID 9966, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4933" assigned ID 9967, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4934" assigned ID 9968, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4935" assigned ID 9969, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4936" assigned ID 9970, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4937" assigned ID 9971, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4938" assigned ID 9972, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4939" assigned ID 9973, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4940" assigned ID 9974, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4941" assigned ID 9975, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4942" assigned ID 9976, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4943" assigned ID 9977, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4944" assigned ID 9978, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4945" assigned ID 9979, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4946" assigned ID 9980, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4947" assigned ID 9981, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4948" assigned ID 9982, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4949" assigned ID 9983, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4950" assigned ID 9984, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4951" assigned ID 9985, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4952" assigned ID 9986, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4953" assigned ID 9987, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4954" assigned ID 9988, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4955" assigned ID 9989, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4956" assigned ID 9990, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4957" assigned ID 9991, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4958" assigned ID 9992, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4959" assigned ID 9993, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4960" assigned ID 9994, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4961" assigned ID 9995, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4962" assigned ID 9996, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4963" assigned ID 9997, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4964" assigned ID 9998, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4965" assigned ID 9999, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4966" assigned ID 10000, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4967" assigned ID 10001, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4968" assigned ID 10002, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4969" assigned ID 10003, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4970" assigned ID 10004, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4971" assigned ID 10005, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4972" assigned ID 10006, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4973" assigned ID 10007, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4974" assigned ID 10008, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4975" assigned ID 10009, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4976" assigned ID 10010, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4977" assigned ID 10011, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4978" assigned ID 10012, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4979" assigned ID 10013, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4980" assigned ID 10014, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4981" assigned ID 10015, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4982" assigned ID 10016, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4983" assigned ID 10017, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4984" assigned ID 10018, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4985" assigned ID 10019, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4986" assigned ID 10020, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4987" assigned ID 10021, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 4988" assigned ID 10022, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4989" assigned ID 10023, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4990" assigned ID 10024, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4991" assigned ID 10025, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4992" assigned ID 10026, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4993" assigned ID 10027, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_4994" assigned ID 10028, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4995" assigned ID 10029, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4996" assigned ID 10030, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 4997" assigned ID 10031, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4998" assigned ID 10032, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 4999" assigned ID 10033, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5000" assigned ID 10034, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5001" assigned ID 10035, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5002" assigned ID 10036, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5003" assigned ID 10037, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5004" assigned ID 10038, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5005" assigned ID 10039, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5006" assigned ID 10040, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5007" assigned ID 10041, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5008" assigned ID 10042, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5009" assigned ID 10043, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5010" assigned ID 10044, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5011" assigned ID 10045, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5012" assigned ID 10046, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5013" assigned ID 10047, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5014" assigned ID 10048, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5015" assigned ID 10049, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5016" assigned ID 10050, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5017" assigned ID 10051, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5018" assigned ID 10052, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5019" assigned ID 10053, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5020" assigned ID 10054, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5021" assigned ID 10055, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5022" assigned ID 10056, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5023" assigned ID 10057, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5024" assigned ID 10058, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5025" assigned ID 10059, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5026" assigned ID 10060, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5027" assigned ID 10061, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5028" assigned ID 10062, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5029" assigned ID 10063, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5030" assigned ID 10064, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5031" assigned ID 10065, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5032" assigned ID 10066, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5033" assigned ID 10067, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5034" assigned ID 10068, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5035" assigned ID 10069, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5036" assigned ID 10070, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5037" assigned ID 10071, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5038" assigned ID 10072, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5039" assigned ID 10073, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5040" assigned ID 10074, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5041" assigned ID 10075, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5042" assigned ID 10076, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5043" assigned ID 10077, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5044" assigned ID 10078, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5045" assigned ID 10079, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5046" assigned ID 10080, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5047" assigned ID 10081, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5048" assigned ID 10082, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5049" assigned ID 10083, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5050" assigned ID 10084, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5051" assigned ID 10085, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5052" assigned ID 10086, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5053" assigned ID 10087, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5054" assigned ID 10088, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5055" assigned ID 10089, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5056" assigned ID 10090, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5057" assigned ID 10091, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5058" assigned ID 10092, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5059" assigned ID 10093, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5060" assigned ID 10094, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5061" assigned ID 10095, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5062" assigned ID 10096, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5063" assigned ID 10097, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5064" assigned ID 10098, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5065" assigned ID 10099, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5066" assigned ID 10100, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5067" assigned ID 10101, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5068" assigned ID 10102, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5069" assigned ID 10103, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5070" assigned ID 10104, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5071" assigned ID 10105, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5072" assigned ID 10106, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5073" assigned ID 10107, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5074" assigned ID 10108, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5075" assigned ID 10109, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5076" assigned ID 10110, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5077" assigned ID 10111, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5078" assigned ID 10112, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5079" assigned ID 10113, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5080" assigned ID 10114, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5081" assigned ID 10115, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5082" assigned ID 10116, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5083" assigned ID 10117, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5084" assigned ID 10118, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5085" assigned ID 10119, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5086" assigned ID 10120, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5087" assigned ID 10121, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5088" assigned ID 10122, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5089" assigned ID 10123, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5090" assigned ID 10124, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5091" assigned ID 10125, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5092" assigned ID 10126, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5093" assigned ID 10127, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5094" assigned ID 10128, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5095" assigned ID 10129, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5096" assigned ID 10130, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5097" assigned ID 10131, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5098" assigned ID 10132, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5099" assigned ID 10133, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5100" assigned ID 10134, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5101" assigned ID 10135, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5102" assigned ID 10136, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5103" assigned ID 10137, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5104" assigned ID 10138, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5105" assigned ID 10139, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5106" assigned ID 10140, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5107" assigned ID 10141, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5108" assigned ID 10142, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5109" assigned ID 10143, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5110" assigned ID 10144, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5111" assigned ID 10145, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5112" assigned ID 10146, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5113" assigned ID 10147, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5114" assigned ID 10148, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5115" assigned ID 10149, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5116" assigned ID 10150, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5117" assigned ID 10151, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5118" assigned ID 10152, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5119" assigned ID 10153, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5120" assigned ID 10154, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5121" assigned ID 10155, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5122" assigned ID 10156, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5123" assigned ID 10157, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5124" assigned ID 10158, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5125" assigned ID 10159, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5126" assigned ID 10160, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5127" assigned ID 10161, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5128" assigned ID 10162, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5129" assigned ID 10163, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5130" assigned ID 10164, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5131" assigned ID 10165, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 5132" assigned ID 10166, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5133" assigned ID 10167, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5134" assigned ID 10168, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5135" assigned ID 10169, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5136" assigned ID 10170, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5137" assigned ID 10171, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5138" assigned ID 10172, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5139" assigned ID 10173, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5140" assigned ID 10174, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5141" assigned ID 10175, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5142" assigned ID 10176, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5143" assigned ID 10177, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5144" assigned ID 10178, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5145" assigned ID 10179, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5146" assigned ID 10180, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5147" assigned ID 10181, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5148" assigned ID 10182, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5149" assigned ID 10183, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5150" assigned ID 10184, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5151" assigned ID 10185, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5152" assigned ID 10186, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5153" assigned ID 10187, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5154" assigned ID 10188, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5155" assigned ID 10189, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5156" assigned ID 10190, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5157" assigned ID 10191, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5158" assigned ID 10192, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5159" assigned ID 10193, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5160" assigned ID 10194, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5161" assigned ID 10195, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5162" assigned ID 10196, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5163" assigned ID 10197, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5164" assigned ID 10198, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5165" assigned ID 10199, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5166" assigned ID 10200, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5167" assigned ID 10201, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5168" assigned ID 10202, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5169" assigned ID 10203, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5170" assigned ID 10204, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5171" assigned ID 10205, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5172" assigned ID 10206, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5173" assigned ID 10207, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5174" assigned ID 10208, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5175" assigned ID 10209, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5176" assigned ID 10210, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5177" assigned ID 10211, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5178" assigned ID 10212, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5179" assigned ID 10213, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5180" assigned ID 10214, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5181" assigned ID 10215, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5182" assigned ID 10216, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5183" assigned ID 10217, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5184" assigned ID 10218, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5185" assigned ID 10219, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5186" assigned ID 10220, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5187" assigned ID 10221, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5188" assigned ID 10222, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5189" assigned ID 10223, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5190" assigned ID 10224, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5191" assigned ID 10225, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5192" assigned ID 10226, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5193" assigned ID 10227, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5194" assigned ID 10228, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5195" assigned ID 10229, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5196" assigned ID 10230, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5197" assigned ID 10231, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5198" assigned ID 10232, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5199" assigned ID 10233, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5200" assigned ID 10234, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5201" assigned ID 10235, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5202" assigned ID 10236, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5203" assigned ID 10237, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5204" assigned ID 10238, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5205" assigned ID 10239, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5206" assigned ID 10240, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5207" assigned ID 10241, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5208" assigned ID 10242, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5209" assigned ID 10243, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5210" assigned ID 10244, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5211" assigned ID 10245, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5212" assigned ID 10246, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5213" assigned ID 10247, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5214" assigned ID 10248, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5215" assigned ID 10249, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5216" assigned ID 10250, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5217" assigned ID 10251, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5218" assigned ID 10252, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5219" assigned ID 10253, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5220" assigned ID 10254, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5221" assigned ID 10255, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5222" assigned ID 10256, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5223" assigned ID 10257, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5224" assigned ID 10258, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5225" assigned ID 10259, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5226" assigned ID 10260, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire_5227" assigned ID 10261, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5228" assigned ID 10262, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5229" assigned ID 10263, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5230" assigned ID 10264, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5231" assigned ID 10265, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5232" assigned ID 10266, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5233" assigned ID 10267, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5234" assigned ID 10268, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5235" assigned ID 10269, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5236" assigned ID 10270, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5237" assigned ID 10271, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5238" assigned ID 10272, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5239" assigned ID 10273, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5240" assigned ID 10274, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5241" assigned ID 10275, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5242" assigned ID 10276, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5243" assigned ID 10277, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5244" assigned ID 10278, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5245" assigned ID 10279, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5246" assigned ID 10280, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5247" assigned ID 10281, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5248" assigned ID 10282, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5249" assigned ID 10283, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5250" assigned ID 10284, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5251" assigned ID 10285, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5252" assigned ID 10286, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5253" assigned ID 10287, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5254" assigned ID 10288, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5255" assigned ID 10289, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5256" assigned ID 10290, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5257" assigned ID 10291, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5258" assigned ID 10292, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5259" assigned ID 10293, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5260" assigned ID 10294, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5261" assigned ID 10295, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5262" assigned ID 10296, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5263" assigned ID 10297, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5264" assigned ID 10298, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5265" assigned ID 10299, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5266" assigned ID 10300, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5267" assigned ID 10301, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5268" assigned ID 10302, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5269" assigned ID 10303, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5270" assigned ID 10304, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5271" assigned ID 10305, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5272" assigned ID 10306, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5273" assigned ID 10307, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5274" assigned ID 10308, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5275" assigned ID 10309, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5276" assigned ID 10310, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5277" assigned ID 10311, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5278" assigned ID 10312, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5279" assigned ID 10313, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5280" assigned ID 10314, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5281" assigned ID 10315, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5282" assigned ID 10316, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5283" assigned ID 10317, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5284" assigned ID 10318, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5285" assigned ID 10319, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5286" assigned ID 10320, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5287" assigned ID 10321, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5288" assigned ID 10322, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5289" assigned ID 10323, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5290" assigned ID 10324, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5291" assigned ID 10325, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5292" assigned ID 10326, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5293" assigned ID 10327, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5294" assigned ID 10328, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5295" assigned ID 10329, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5296" assigned ID 10330, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5297" assigned ID 10331, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5298" assigned ID 10332, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5299" assigned ID 10333, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5300" assigned ID 10334, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5301" assigned ID 10335, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5302" assigned ID 10336, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5303" assigned ID 10337, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5304" assigned ID 10338, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5305" assigned ID 10339, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5306" assigned ID 10340, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5307" assigned ID 10341, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5308" assigned ID 10342, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5309" assigned ID 10343, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5310" assigned ID 10344, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5311" assigned ID 10345, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5312" assigned ID 10346, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5313" assigned ID 10347, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5314" assigned ID 10348, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5315" assigned ID 10349, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5316" assigned ID 10350, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5317" assigned ID 10351, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5318" assigned ID 10352, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5319" assigned ID 10353, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5320" assigned ID 10354, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5321" assigned ID 10355, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5322" assigned ID 10356, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5323" assigned ID 10357, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5324" assigned ID 10358, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5325" assigned ID 10359, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5326" assigned ID 10360, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5327" assigned ID 10361, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5328" assigned ID 10362, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5329" assigned ID 10363, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5330" assigned ID 10364, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5331" assigned ID 10365, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5332" assigned ID 10366, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5333" assigned ID 10367, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5334" assigned ID 10368, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5335" assigned ID 10369, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5336" assigned ID 10370, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5337" assigned ID 10371, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5338" assigned ID 10372, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5339" assigned ID 10373, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5340" assigned ID 10374, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5341" assigned ID 10375, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5342" assigned ID 10376, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5343" assigned ID 10377, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5344" assigned ID 10378, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5345" assigned ID 10379, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5346" assigned ID 10380, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5347" assigned ID 10381, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5348" assigned ID 10382, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5349" assigned ID 10383, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5350" assigned ID 10384, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5351" assigned ID 10385, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5352" assigned ID 10386, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5353" assigned ID 10387, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5354" assigned ID 10388, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5355" assigned ID 10389, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5356" assigned ID 10390, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5357" assigned ID 10391, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5358" assigned ID 10392, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5359" assigned ID 10393, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5360" assigned ID 10394, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5361" assigned ID 10395, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5362" assigned ID 10396, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5363" assigned ID 10397, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5364" assigned ID 10398, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5365" assigned ID 10399, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5366" assigned ID 10400, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5367" assigned ID 10401, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5368" assigned ID 10402, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5369" assigned ID 10403, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5370" assigned ID 10404, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5371" assigned ID 10405, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5372" assigned ID 10406, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5373" assigned ID 10407, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5374" assigned ID 10408, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5375" assigned ID 10409, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5376" assigned ID 10410, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5377" assigned ID 10411, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5378" assigned ID 10412, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5379" assigned ID 10413, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5380" assigned ID 10414, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5381" assigned ID 10415, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5382" assigned ID 10416, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5383" assigned ID 10417, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5384" assigned ID 10418, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5385" assigned ID 10419, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5386" assigned ID 10420, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5387" assigned ID 10421, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5388" assigned ID 10422, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5389" assigned ID 10423, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5390" assigned ID 10424, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5391" assigned ID 10425, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5392" assigned ID 10426, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5393" assigned ID 10427, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5394" assigned ID 10428, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5395" assigned ID 10429, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5396" assigned ID 10430, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5397" assigned ID 10431, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5398" assigned ID 10432, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5399" assigned ID 10433, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5400" assigned ID 10434, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5401" assigned ID 10435, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5402" assigned ID 10436, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5403" assigned ID 10437, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5404" assigned ID 10438, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5405" assigned ID 10439, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5406" assigned ID 10440, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5407" assigned ID 10441, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5408" assigned ID 10442, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5409" assigned ID 10443, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5410" assigned ID 10444, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5411" assigned ID 10445, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5412" assigned ID 10446, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5413" assigned ID 10447, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5414" assigned ID 10448, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5415" assigned ID 10449, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5416" assigned ID 10450, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5417" assigned ID 10451, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5418" assigned ID 10452, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5419" assigned ID 10453, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5420" assigned ID 10454, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5421" assigned ID 10455, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5422" assigned ID 10456, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5423" assigned ID 10457, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5424" assigned ID 10458, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5425" assigned ID 10459, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5426" assigned ID 10460, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5427" assigned ID 10461, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5428" assigned ID 10462, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5429" assigned ID 10463, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5430" assigned ID 10464, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5431" assigned ID 10465, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5432" assigned ID 10466, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5433" assigned ID 10467, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5434" assigned ID 10468, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5435" assigned ID 10469, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5436" assigned ID 10470, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5437" assigned ID 10471, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5438" assigned ID 10472, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5439" assigned ID 10473, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5440" assigned ID 10474, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5441" assigned ID 10475, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5442" assigned ID 10476, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5443" assigned ID 10477, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5444" assigned ID 10478, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5445" assigned ID 10479, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5446" assigned ID 10480, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5447" assigned ID 10481, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5448" assigned ID 10482, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5449" assigned ID 10483, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5450" assigned ID 10484, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5451" assigned ID 10485, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5452" assigned ID 10486, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5453" assigned ID 10487, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5454" assigned ID 10488, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5455" assigned ID 10489, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5456" assigned ID 10490, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5457" assigned ID 10491, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5458" assigned ID 10492, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5459" assigned ID 10493, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5460" assigned ID 10494, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5461" assigned ID 10495, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5462" assigned ID 10496, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5463" assigned ID 10497, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5464" assigned ID 10498, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5465" assigned ID 10499, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5466" assigned ID 10500, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5467" assigned ID 10501, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5468" assigned ID 10502, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5469" assigned ID 10503, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5470" assigned ID 10504, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5471" assigned ID 10505, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5472" assigned ID 10506, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5473" assigned ID 10507, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5474" assigned ID 10508, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5475" assigned ID 10509, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5476" assigned ID 10510, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5477" assigned ID 10511, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5478" assigned ID 10512, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5479" assigned ID 10513, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5480" assigned ID 10514, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5481" assigned ID 10515, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5482" assigned ID 10516, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5483" assigned ID 10517, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5484" assigned ID 10518, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5485" assigned ID 10519, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5486" assigned ID 10520, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5487" assigned ID 10521, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5488" assigned ID 10522, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5489" assigned ID 10523, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5490" assigned ID 10524, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5491" assigned ID 10525, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5492" assigned ID 10526, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5493" assigned ID 10527, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5494" assigned ID 10528, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5495" assigned ID 10529, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5496" assigned ID 10530, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5497" assigned ID 10531, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5498" assigned ID 10532, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5499" assigned ID 10533, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5500" assigned ID 10534, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5501" assigned ID 10535, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5502" assigned ID 10536, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5503" assigned ID 10537, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5504" assigned ID 10538, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5505" assigned ID 10539, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5506" assigned ID 10540, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5507" assigned ID 10541, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5508" assigned ID 10542, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5509" assigned ID 10543, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5510" assigned ID 10544, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5511" assigned ID 10545, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5512" assigned ID 10546, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5513" assigned ID 10547, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5514" assigned ID 10548, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5515" assigned ID 10549, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5516" assigned ID 10550, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5517" assigned ID 10551, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5518" assigned ID 10552, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5519" assigned ID 10553, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5520" assigned ID 10554, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5521" assigned ID 10555, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5522" assigned ID 10556, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5523" assigned ID 10557, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5524" assigned ID 10558, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5525" assigned ID 10559, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5526" assigned ID 10560, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5527" assigned ID 10561, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5528" assigned ID 10562, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5529" assigned ID 10563, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5530" assigned ID 10564, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5531" assigned ID 10565, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5532" assigned ID 10566, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5533" assigned ID 10567, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5534" assigned ID 10568, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5535" assigned ID 10569, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5536" assigned ID 10570, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5537" assigned ID 10571, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5538" assigned ID 10572, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5539" assigned ID 10573, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5540" assigned ID 10574, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5541" assigned ID 10575, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5542" assigned ID 10576, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5543" assigned ID 10577, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5544" assigned ID 10578, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5545" assigned ID 10579, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5546" assigned ID 10580, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5547" assigned ID 10581, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5548" assigned ID 10582, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5549" assigned ID 10583, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5550" assigned ID 10584, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5551" assigned ID 10585, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5552" assigned ID 10586, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5553" assigned ID 10587, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5554" assigned ID 10588, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5555" assigned ID 10589, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5556" assigned ID 10590, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5557" assigned ID 10591, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5558" assigned ID 10592, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5559" assigned ID 10593, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5560" assigned ID 10594, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5561" assigned ID 10595, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5562" assigned ID 10596, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5563" assigned ID 10597, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5564" assigned ID 10598, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5565" assigned ID 10599, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5566" assigned ID 10600, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5567" assigned ID 10601, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5568" assigned ID 10602, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5569" assigned ID 10603, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5570" assigned ID 10604, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5571" assigned ID 10605, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5572" assigned ID 10606, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5573" assigned ID 10607, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5574" assigned ID 10608, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5575" assigned ID 10609, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5576" assigned ID 10610, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5577" assigned ID 10611, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5578" assigned ID 10612, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5579" assigned ID 10613, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5580" assigned ID 10614, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5581" assigned ID 10615, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5582" assigned ID 10616, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5583" assigned ID 10617, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5584" assigned ID 10618, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5585" assigned ID 10619, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5586" assigned ID 10620, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5587" assigned ID 10621, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5588" assigned ID 10622, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5589" assigned ID 10623, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5590" assigned ID 10624, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 5591" assigned ID 10625, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5592" assigned ID 10626, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5593" assigned ID 10627, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5594" assigned ID 10628, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5595" assigned ID 10629, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5596" assigned ID 10630, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5597" assigned ID 10631, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5598" assigned ID 10632, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5599" assigned ID 10633, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5600" assigned ID 10634, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5601" assigned ID 10635, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5602" assigned ID 10636, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5603" assigned ID 10637, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5604" assigned ID 10638, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5605" assigned ID 10639, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5606" assigned ID 10640, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5607" assigned ID 10641, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5608" assigned ID 10642, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5609" assigned ID 10643, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5610" assigned ID 10644, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5611" assigned ID 10645, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5612" assigned ID 10646, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5613" assigned ID 10647, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5614" assigned ID 10648, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5615" assigned ID 10649, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5616" assigned ID 10650, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5617" assigned ID 10651, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 5618" assigned ID 10652, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5619" assigned ID 10653, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5620" assigned ID 10654, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5621" assigned ID 10655, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5622" assigned ID 10656, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5623" assigned ID 10657, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5624" assigned ID 10658, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5625" assigned ID 10659, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5626" assigned ID 10660, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5627" assigned ID 10661, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5628" assigned ID 10662, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5629" assigned ID 10663, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5630" assigned ID 10664, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5631" assigned ID 10665, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5632" assigned ID 10666, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5633" assigned ID 10667, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5634" assigned ID 10668, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5635" assigned ID 10669, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5636" assigned ID 10670, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5637" assigned ID 10671, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5638" assigned ID 10672, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5639" assigned ID 10673, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5640" assigned ID 10674, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5641" assigned ID 10675, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5642" assigned ID 10676, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5643" assigned ID 10677, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5644" assigned ID 10678, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5645" assigned ID 10679, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5646" assigned ID 10680, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5647" assigned ID 10681, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5648" assigned ID 10682, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5649" assigned ID 10683, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5650" assigned ID 10684, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5651" assigned ID 10685, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5652" assigned ID 10686, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5653" assigned ID 10687, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5654" assigned ID 10688, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5655" assigned ID 10689, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5656" assigned ID 10690, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5657" assigned ID 10691, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5658" assigned ID 10692, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5659" assigned ID 10693, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5660" assigned ID 10694, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5661" assigned ID 10695, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5662" assigned ID 10696, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5663" assigned ID 10697, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5664" assigned ID 10698, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5665" assigned ID 10699, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5666" assigned ID 10700, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5667" assigned ID 10701, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5668" assigned ID 10702, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5669" assigned ID 10703, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5670" assigned ID 10704, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5671" assigned ID 10705, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5672" assigned ID 10706, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5673" assigned ID 10707, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5674" assigned ID 10708, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5675" assigned ID 10709, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5676" assigned ID 10710, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5677" assigned ID 10711, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5678" assigned ID 10712, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5679" assigned ID 10713, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5680" assigned ID 10714, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5681" assigned ID 10715, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5682" assigned ID 10716, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5683" assigned ID 10717, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5684" assigned ID 10718, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5685" assigned ID 10719, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5686" assigned ID 10720, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5687" assigned ID 10721, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5688" assigned ID 10722, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5689" assigned ID 10723, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5690" assigned ID 10724, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5691" assigned ID 10725, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5692" assigned ID 10726, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5693" assigned ID 10727, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5694" assigned ID 10728, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5695" assigned ID 10729, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5696" assigned ID 10730, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5697" assigned ID 10731, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5698" assigned ID 10732, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5699" assigned ID 10733, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5700" assigned ID 10734, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5701" assigned ID 10735, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5702" assigned ID 10736, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5703" assigned ID 10737, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5704" assigned ID 10738, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5705" assigned ID 10739, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5706" assigned ID 10740, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5707" assigned ID 10741, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5708" assigned ID 10742, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5709" assigned ID 10743, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5710" assigned ID 10744, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5711" assigned ID 10745, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5712" assigned ID 10746, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5713" assigned ID 10747, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5714" assigned ID 10748, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5715" assigned ID 10749, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5716" assigned ID 10750, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5717" assigned ID 10751, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5718" assigned ID 10752, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5719" assigned ID 10753, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5720" assigned ID 10754, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5721" assigned ID 10755, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5722" assigned ID 10756, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5723" assigned ID 10757, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5724" assigned ID 10758, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5725" assigned ID 10759, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5726" assigned ID 10760, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5727" assigned ID 10761, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5728" assigned ID 10762, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5729" assigned ID 10763, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5730" assigned ID 10764, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5731" assigned ID 10765, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5732" assigned ID 10766, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5733" assigned ID 10767, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5734" assigned ID 10768, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5735" assigned ID 10769, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5736" assigned ID 10770, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5737" assigned ID 10771, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5738" assigned ID 10772, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5739" assigned ID 10773, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5740" assigned ID 10774, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5741" assigned ID 10775, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5742" assigned ID 10776, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5743" assigned ID 10777, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5744" assigned ID 10778, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5745" assigned ID 10779, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5746" assigned ID 10780, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5747" assigned ID 10781, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5748" assigned ID 10782, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5749" assigned ID 10783, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5750" assigned ID 10784, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5751" assigned ID 10785, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5752" assigned ID 10786, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5753" assigned ID 10787, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5754" assigned ID 10788, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5755" assigned ID 10789, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5756" assigned ID 10790, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5757" assigned ID 10791, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5758" assigned ID 10792, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5759" assigned ID 10793, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5760" assigned ID 10794, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5761" assigned ID 10795, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5762" assigned ID 10796, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5763" assigned ID 10797, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5764" assigned ID 10798, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5765" assigned ID 10799, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5766" assigned ID 10800, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5767" assigned ID 10801, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5768" assigned ID 10802, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5769" assigned ID 10803, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5770" assigned ID 10804, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5771" assigned ID 10805, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5772" assigned ID 10806, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5773" assigned ID 10807, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5774" assigned ID 10808, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5775" assigned ID 10809, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5776" assigned ID 10810, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5777" assigned ID 10811, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5778" assigned ID 10812, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5779" assigned ID 10813, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5780" assigned ID 10814, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5781" assigned ID 10815, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5782" assigned ID 10816, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5783" assigned ID 10817, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5784" assigned ID 10818, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5785" assigned ID 10819, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5786" assigned ID 10820, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5787" assigned ID 10821, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5788" assigned ID 10822, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5789" assigned ID 10823, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5790" assigned ID 10824, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5791" assigned ID 10825, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5792" assigned ID 10826, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5793" assigned ID 10827, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5794" assigned ID 10828, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5795" assigned ID 10829, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5796" assigned ID 10830, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5797" assigned ID 10831, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5798" assigned ID 10832, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5799" assigned ID 10833, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5800" assigned ID 10834, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5801" assigned ID 10835, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5802" assigned ID 10836, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5803" assigned ID 10837, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5804" assigned ID 10838, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5805" assigned ID 10839, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5806" assigned ID 10840, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5807" assigned ID 10841, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5808" assigned ID 10842, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5809" assigned ID 10843, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5810" assigned ID 10844, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5811" assigned ID 10845, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5812" assigned ID 10846, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5813" assigned ID 10847, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5814" assigned ID 10848, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5815" assigned ID 10849, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5816" assigned ID 10850, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5817" assigned ID 10851, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5818" assigned ID 10852, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5819" assigned ID 10853, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5820" assigned ID 10854, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5821" assigned ID 10855, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5822" assigned ID 10856, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5823" assigned ID 10857, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5824" assigned ID 10858, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5825" assigned ID 10859, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5826" assigned ID 10860, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5827" assigned ID 10861, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5828" assigned ID 10862, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5829" assigned ID 10863, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5830" assigned ID 10864, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5831" assigned ID 10865, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5832" assigned ID 10866, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5833" assigned ID 10867, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5834" assigned ID 10868, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5835" assigned ID 10869, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5836" assigned ID 10870, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5837" assigned ID 10871, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5838" assigned ID 10872, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5839" assigned ID 10873, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5840" assigned ID 10874, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5841" assigned ID 10875, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5842" assigned ID 10876, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5843" assigned ID 10877, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5844" assigned ID 10878, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5845" assigned ID 10879, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5846" assigned ID 10880, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5847" assigned ID 10881, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5848" assigned ID 10882, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5849" assigned ID 10883, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5850" assigned ID 10884, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5851" assigned ID 10885, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5852" assigned ID 10886, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5853" assigned ID 10887, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5854" assigned ID 10888, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5855" assigned ID 10889, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5856" assigned ID 10890, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5857" assigned ID 10891, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5858" assigned ID 10892, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5859" assigned ID 10893, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5860" assigned ID 10894, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5861" assigned ID 10895, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5862" assigned ID 10896, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5863" assigned ID 10897, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5864" assigned ID 10898, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5865" assigned ID 10899, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5866" assigned ID 10900, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5867" assigned ID 10901, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5868" assigned ID 10902, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5869" assigned ID 10903, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5870" assigned ID 10904, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5871" assigned ID 10905, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5872" assigned ID 10906, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5873" assigned ID 10907, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5874" assigned ID 10908, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5875" assigned ID 10909, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5876" assigned ID 10910, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5877" assigned ID 10911, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5878" assigned ID 10912, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5879" assigned ID 10913, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5880" assigned ID 10914, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5881" assigned ID 10915, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5882" assigned ID 10916, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5883" assigned ID 10917, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5884" assigned ID 10918, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5885" assigned ID 10919, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5886" assigned ID 10920, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5887" assigned ID 10921, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5888" assigned ID 10922, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5889" assigned ID 10923, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5890" assigned ID 10924, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5891" assigned ID 10925, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5892" assigned ID 10926, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5893" assigned ID 10927, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5894" assigned ID 10928, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5895" assigned ID 10929, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5896" assigned ID 10930, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5897" assigned ID 10931, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5898" assigned ID 10932, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5899" assigned ID 10933, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5900" assigned ID 10934, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5901" assigned ID 10935, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5902" assigned ID 10936, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5903" assigned ID 10937, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5904" assigned ID 10938, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5905" assigned ID 10939, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5906" assigned ID 10940, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5907" assigned ID 10941, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5908" assigned ID 10942, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5909" assigned ID 10943, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5910" assigned ID 10944, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5911" assigned ID 10945, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5912" assigned ID 10946, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5913" assigned ID 10947, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5914" assigned ID 10948, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5915" assigned ID 10949, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5916" assigned ID 10950, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5917" assigned ID 10951, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5918" assigned ID 10952, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5919" assigned ID 10953, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5920" assigned ID 10954, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5921" assigned ID 10955, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5922" assigned ID 10956, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5923" assigned ID 10957, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5924" assigned ID 10958, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5925" assigned ID 10959, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5926" assigned ID 10960, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5927" assigned ID 10961, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5928" assigned ID 10962, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5929" assigned ID 10963, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5930" assigned ID 10964, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5931" assigned ID 10965, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5932" assigned ID 10966, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5933" assigned ID 10967, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5934" assigned ID 10968, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5935" assigned ID 10969, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5936" assigned ID 10970, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5937" assigned ID 10971, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5938" assigned ID 10972, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5939" assigned ID 10973, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5940" assigned ID 10974, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5941" assigned ID 10975, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5942" assigned ID 10976, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5943" assigned ID 10977, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5944" assigned ID 10978, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5945" assigned ID 10979, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5946" assigned ID 10980, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5947" assigned ID 10981, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5948" assigned ID 10982, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5949" assigned ID 10983, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5950" assigned ID 10984, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5951" assigned ID 10985, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5952" assigned ID 10986, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5953" assigned ID 10987, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5954" assigned ID 10988, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5955" assigned ID 10989, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5956" assigned ID 10990, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5957" assigned ID 10991, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5958" assigned ID 10992, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5959" assigned ID 10993, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5960" assigned ID 10994, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5961" assigned ID 10995, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5962" assigned ID 10996, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5963" assigned ID 10997, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5964" assigned ID 10998, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5965" assigned ID 10999, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5966" assigned ID 11000, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5967" assigned ID 11001, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5968" assigned ID 11002, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5969" assigned ID 11003, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5970" assigned ID 11004, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5971" assigned ID 11005, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5972" assigned ID 11006, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5973" assigned ID 11007, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5974" assigned ID 11008, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5975" assigned ID 11009, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5976" assigned ID 11010, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5977" assigned ID 11011, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5978" assigned ID 11012, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5979" assigned ID 11013, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5980" assigned ID 11014, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5981" assigned ID 11015, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5982" assigned ID 11016, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5983" assigned ID 11017, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5984" assigned ID 11018, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5985" assigned ID 11019, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5986" assigned ID 11020, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 5987" assigned ID 11021, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5988" assigned ID 11022, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5989" assigned ID 11023, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5990" assigned ID 11024, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5991" assigned ID 11025, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5992" assigned ID 11026, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_5993" assigned ID 11027, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5994" assigned ID 11028, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5995" assigned ID 11029, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 5996" assigned ID 11030, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5997" assigned ID 11031, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5998" assigned ID 11032, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 5999" assigned ID 11033, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6000" assigned ID 11034, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6001" assigned ID 11035, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6002" assigned ID 11036, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6003" assigned ID 11037, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6004" assigned ID 11038, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6005" assigned ID 11039, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6006" assigned ID 11040, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6007" assigned ID 11041, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6008" assigned ID 11042, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6009" assigned ID 11043, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6010" assigned ID 11044, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6011" assigned ID 11045, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6012" assigned ID 11046, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6013" assigned ID 11047, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6014" assigned ID 11048, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6015" assigned ID 11049, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6016" assigned ID 11050, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6017" assigned ID 11051, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6018" assigned ID 11052, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6019" assigned ID 11053, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6020" assigned ID 11054, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6021" assigned ID 11055, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6022" assigned ID 11056, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6023" assigned ID 11057, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6024" assigned ID 11058, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6025" assigned ID 11059, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6026" assigned ID 11060, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6027" assigned ID 11061, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6028" assigned ID 11062, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6029" assigned ID 11063, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6030" assigned ID 11064, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6031" assigned ID 11065, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6032" assigned ID 11066, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6033" assigned ID 11067, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6034" assigned ID 11068, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6035" assigned ID 11069, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6036" assigned ID 11070, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6037" assigned ID 11071, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6038" assigned ID 11072, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6039" assigned ID 11073, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6040" assigned ID 11074, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6041" assigned ID 11075, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6042" assigned ID 11076, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6043" assigned ID 11077, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6044" assigned ID 11078, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6045" assigned ID 11079, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6046" assigned ID 11080, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6047" assigned ID 11081, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6048" assigned ID 11082, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6049" assigned ID 11083, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6050" assigned ID 11084, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6051" assigned ID 11085, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6052" assigned ID 11086, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6053" assigned ID 11087, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6054" assigned ID 11088, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6055" assigned ID 11089, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6056" assigned ID 11090, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6057" assigned ID 11091, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6058" assigned ID 11092, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6059" assigned ID 11093, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6060" assigned ID 11094, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6061" assigned ID 11095, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6062" assigned ID 11096, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6063" assigned ID 11097, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6064" assigned ID 11098, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6065" assigned ID 11099, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6066" assigned ID 11100, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6067" assigned ID 11101, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6068" assigned ID 11102, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6069" assigned ID 11103, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6070" assigned ID 11104, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6071" assigned ID 11105, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6072" assigned ID 11106, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6073" assigned ID 11107, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6074" assigned ID 11108, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6075" assigned ID 11109, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6076" assigned ID 11110, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 6077" assigned ID 11111, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6078" assigned ID 11112, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6079" assigned ID 11113, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6080" assigned ID 11114, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6081" assigned ID 11115, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6082" assigned ID 11116, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6083" assigned ID 11117, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6084" assigned ID 11118, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6085" assigned ID 11119, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6086" assigned ID 11120, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6087" assigned ID 11121, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6088" assigned ID 11122, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6089" assigned ID 11123, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6090" assigned ID 11124, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6091" assigned ID 11125, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6092" assigned ID 11126, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6093" assigned ID 11127, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6094" assigned ID 11128, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6095" assigned ID 11129, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6096" assigned ID 11130, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6097" assigned ID 11131, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6098" assigned ID 11132, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6099" assigned ID 11133, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6100" assigned ID 11134, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6101" assigned ID 11135, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6102" assigned ID 11136, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6103" assigned ID 11137, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 6104" assigned ID 11138, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6105" assigned ID 11139, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6106" assigned ID 11140, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6107" assigned ID 11141, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6108" assigned ID 11142, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6109" assigned ID 11143, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6110" assigned ID 11144, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6111" assigned ID 11145, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6112" assigned ID 11146, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6113" assigned ID 11147, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6114" assigned ID 11148, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6115" assigned ID 11149, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6116" assigned ID 11150, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6117" assigned ID 11151, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6118" assigned ID 11152, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6119" assigned ID 11153, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6120" assigned ID 11154, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6121" assigned ID 11155, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6122" assigned ID 11156, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6123" assigned ID 11157, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6124" assigned ID 11158, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6125" assigned ID 11159, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6126" assigned ID 11160, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6127" assigned ID 11161, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6128" assigned ID 11162, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6129" assigned ID 11163, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6130" assigned ID 11164, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6131" assigned ID 11165, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6132" assigned ID 11166, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6133" assigned ID 11167, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6134" assigned ID 11168, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6135" assigned ID 11169, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6136" assigned ID 11170, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6137" assigned ID 11171, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6138" assigned ID 11172, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6139" assigned ID 11173, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6140" assigned ID 11174, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6141" assigned ID 11175, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6142" assigned ID 11176, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6143" assigned ID 11177, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6144" assigned ID 11178, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6145" assigned ID 11179, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6146" assigned ID 11180, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6147" assigned ID 11181, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6148" assigned ID 11182, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6149" assigned ID 11183, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6150" assigned ID 11184, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6151" assigned ID 11185, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6152" assigned ID 11186, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6153" assigned ID 11187, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6154" assigned ID 11188, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6155" assigned ID 11189, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6156" assigned ID 11190, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6157" assigned ID 11191, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6158" assigned ID 11192, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6159" assigned ID 11193, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6160" assigned ID 11194, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6161" assigned ID 11195, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6162" assigned ID 11196, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6163" assigned ID 11197, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6164" assigned ID 11198, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6165" assigned ID 11199, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6166" assigned ID 11200, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6167" assigned ID 11201, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6168" assigned ID 11202, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6169" assigned ID 11203, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6170" assigned ID 11204, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6171" assigned ID 11205, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6172" assigned ID 11206, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6173" assigned ID 11207, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6174" assigned ID 11208, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6175" assigned ID 11209, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6176" assigned ID 11210, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6177" assigned ID 11211, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6178" assigned ID 11212, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6179" assigned ID 11213, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6180" assigned ID 11214, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6181" assigned ID 11215, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6182" assigned ID 11216, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6183" assigned ID 11217, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6184" assigned ID 11218, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6185" assigned ID 11219, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6186" assigned ID 11220, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6187" assigned ID 11221, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6188" assigned ID 11222, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6189" assigned ID 11223, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6190" assigned ID 11224, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6191" assigned ID 11225, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6192" assigned ID 11226, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6193" assigned ID 11227, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6194" assigned ID 11228, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6195" assigned ID 11229, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6196" assigned ID 11230, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6197" assigned ID 11231, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6198" assigned ID 11232, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6199" assigned ID 11233, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6200" assigned ID 11234, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6201" assigned ID 11235, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6202" assigned ID 11236, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6203" assigned ID 11237, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6204" assigned ID 11238, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6205" assigned ID 11239, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6206" assigned ID 11240, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6207" assigned ID 11241, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6208" assigned ID 11242, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6209" assigned ID 11243, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6210" assigned ID 11244, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6211" assigned ID 11245, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6212" assigned ID 11246, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6213" assigned ID 11247, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6214" assigned ID 11248, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6215" assigned ID 11249, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6216" assigned ID 11250, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6217" assigned ID 11251, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6218" assigned ID 11252, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6219" assigned ID 11253, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6220" assigned ID 11254, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6221" assigned ID 11255, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6222" assigned ID 11256, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6223" assigned ID 11257, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6224" assigned ID 11258, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6225" assigned ID 11259, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6226" assigned ID 11260, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6227" assigned ID 11261, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6228" assigned ID 11262, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6229" assigned ID 11263, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6230" assigned ID 11264, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6231" assigned ID 11265, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6232" assigned ID 11266, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6233" assigned ID 11267, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6234" assigned ID 11268, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6235" assigned ID 11269, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6236" assigned ID 11270, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6237" assigned ID 11271, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6238" assigned ID 11272, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6239" assigned ID 11273, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6240" assigned ID 11274, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6241" assigned ID 11275, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6242" assigned ID 11276, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6243" assigned ID 11277, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6244" assigned ID 11278, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6245" assigned ID 11279, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6246" assigned ID 11280, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6247" assigned ID 11281, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6248" assigned ID 11282, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6249" assigned ID 11283, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6250" assigned ID 11284, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6251" assigned ID 11285, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6252" assigned ID 11286, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6253" assigned ID 11287, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6254" assigned ID 11288, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6255" assigned ID 11289, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6256" assigned ID 11290, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6257" assigned ID 11291, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6258" assigned ID 11292, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6259" assigned ID 11293, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6260" assigned ID 11294, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6261" assigned ID 11295, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6262" assigned ID 11296, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6263" assigned ID 11297, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6264" assigned ID 11298, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6265" assigned ID 11299, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6266" assigned ID 11300, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6267" assigned ID 11301, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6268" assigned ID 11302, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6269" assigned ID 11303, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6270" assigned ID 11304, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6271" assigned ID 11305, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6272" assigned ID 11306, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6273" assigned ID 11307, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6274" assigned ID 11308, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6275" assigned ID 11309, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6276" assigned ID 11310, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6277" assigned ID 11311, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6278" assigned ID 11312, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6279" assigned ID 11313, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6280" assigned ID 11314, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6281" assigned ID 11315, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6282" assigned ID 11316, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6283" assigned ID 11317, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6284" assigned ID 11318, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6285" assigned ID 11319, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6286" assigned ID 11320, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6287" assigned ID 11321, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6288" assigned ID 11322, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6289" assigned ID 11323, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6290" assigned ID 11324, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6291" assigned ID 11325, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6292" assigned ID 11326, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6293" assigned ID 11327, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6294" assigned ID 11328, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6295" assigned ID 11329, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6296" assigned ID 11330, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6297" assigned ID 11331, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6298" assigned ID 11332, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6299" assigned ID 11333, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6300" assigned ID 11334, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6301" assigned ID 11335, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6302" assigned ID 11336, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6303" assigned ID 11337, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6304" assigned ID 11338, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6305" assigned ID 11339, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6306" assigned ID 11340, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire_6307" assigned ID 11341, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6308" assigned ID 11342, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6309" assigned ID 11343, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6310" assigned ID 11344, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6311" assigned ID 11345, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6312" assigned ID 11346, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6313" assigned ID 11347, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6314" assigned ID 11348, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6315" assigned ID 11349, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6316" assigned ID 11350, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6317" assigned ID 11351, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6318" assigned ID 11352, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6319" assigned ID 11353, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6320" assigned ID 11354, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6321" assigned ID 11355, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6322" assigned ID 11356, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6323" assigned ID 11357, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6324" assigned ID 11358, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6325" assigned ID 11359, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6326" assigned ID 11360, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6327" assigned ID 11361, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6328" assigned ID 11362, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6329" assigned ID 11363, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6330" assigned ID 11364, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6331" assigned ID 11365, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6332" assigned ID 11366, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6333" assigned ID 11367, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6334" assigned ID 11368, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6335" assigned ID 11369, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6336" assigned ID 11370, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6337" assigned ID 11371, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6338" assigned ID 11372, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6339" assigned ID 11373, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6340" assigned ID 11374, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6341" assigned ID 11375, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6342" assigned ID 11376, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6343" assigned ID 11377, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6344" assigned ID 11378, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6345" assigned ID 11379, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6346" assigned ID 11380, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6347" assigned ID 11381, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6348" assigned ID 11382, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6349" assigned ID 11383, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6350" assigned ID 11384, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6351" assigned ID 11385, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6352" assigned ID 11386, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6353" assigned ID 11387, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6354" assigned ID 11388, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6355" assigned ID 11389, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6356" assigned ID 11390, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6357" assigned ID 11391, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6358" assigned ID 11392, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6359" assigned ID 11393, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6360" assigned ID 11394, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6361" assigned ID 11395, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6362" assigned ID 11396, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6363" assigned ID 11397, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6364" assigned ID 11398, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6365" assigned ID 11399, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6366" assigned ID 11400, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6367" assigned ID 11401, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6368" assigned ID 11402, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6369" assigned ID 11403, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6370" assigned ID 11404, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6371" assigned ID 11405, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6372" assigned ID 11406, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6373" assigned ID 11407, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6374" assigned ID 11408, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6375" assigned ID 11409, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6376" assigned ID 11410, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6377" assigned ID 11411, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6378" assigned ID 11412, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6379" assigned ID 11413, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6380" assigned ID 11414, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6381" assigned ID 11415, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6382" assigned ID 11416, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6383" assigned ID 11417, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6384" assigned ID 11418, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6385" assigned ID 11419, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6386" assigned ID 11420, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6387" assigned ID 11421, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6388" assigned ID 11422, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6389" assigned ID 11423, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6390" assigned ID 11424, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6391" assigned ID 11425, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6392" assigned ID 11426, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6393" assigned ID 11427, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6394" assigned ID 11428, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6395" assigned ID 11429, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6396" assigned ID 11430, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6397" assigned ID 11431, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6398" assigned ID 11432, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6399" assigned ID 11433, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6400" assigned ID 11434, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6401" assigned ID 11435, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6402" assigned ID 11436, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6403" assigned ID 11437, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6404" assigned ID 11438, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6405" assigned ID 11439, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6406" assigned ID 11440, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6407" assigned ID 11441, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6408" assigned ID 11442, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6409" assigned ID 11443, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6410" assigned ID 11444, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6411" assigned ID 11445, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6412" assigned ID 11446, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6413" assigned ID 11447, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6414" assigned ID 11448, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6415" assigned ID 11449, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6416" assigned ID 11450, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6417" assigned ID 11451, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6418" assigned ID 11452, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6419" assigned ID 11453, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6420" assigned ID 11454, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6421" assigned ID 11455, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6422" assigned ID 11456, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6423" assigned ID 11457, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6424" assigned ID 11458, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6425" assigned ID 11459, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6426" assigned ID 11460, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6427" assigned ID 11461, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6428" assigned ID 11462, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6429" assigned ID 11463, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6430" assigned ID 11464, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6431" assigned ID 11465, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6432" assigned ID 11466, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6433" assigned ID 11467, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6434" assigned ID 11468, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6435" assigned ID 11469, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6436" assigned ID 11470, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6437" assigned ID 11471, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6438" assigned ID 11472, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6439" assigned ID 11473, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6440" assigned ID 11474, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6441" assigned ID 11475, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6442" assigned ID 11476, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6443" assigned ID 11477, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6444" assigned ID 11478, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6445" assigned ID 11479, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6446" assigned ID 11480, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6447" assigned ID 11481, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6448" assigned ID 11482, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6449" assigned ID 11483, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6450" assigned ID 11484, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6451" assigned ID 11485, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6452" assigned ID 11486, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6453" assigned ID 11487, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6454" assigned ID 11488, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 6455" assigned ID 11489, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6456" assigned ID 11490, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6457" assigned ID 11491, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6458" assigned ID 11492, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6459" assigned ID 11493, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6460" assigned ID 11494, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6461" assigned ID 11495, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6462" assigned ID 11496, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6463" assigned ID 11497, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6464" assigned ID 11498, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6465" assigned ID 11499, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6466" assigned ID 11500, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6467" assigned ID 11501, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6468" assigned ID 11502, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6469" assigned ID 11503, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6470" assigned ID 11504, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6471" assigned ID 11505, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6472" assigned ID 11506, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6473" assigned ID 11507, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6474" assigned ID 11508, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6475" assigned ID 11509, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6476" assigned ID 11510, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6477" assigned ID 11511, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6478" assigned ID 11512, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6479" assigned ID 11513, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6480" assigned ID 11514, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6481" assigned ID 11515, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6482" assigned ID 11516, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6483" assigned ID 11517, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6484" assigned ID 11518, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6485" assigned ID 11519, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6486" assigned ID 11520, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6487" assigned ID 11521, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6488" assigned ID 11522, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6489" assigned ID 11523, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6490" assigned ID 11524, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6491" assigned ID 11525, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6492" assigned ID 11526, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6493" assigned ID 11527, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6494" assigned ID 11528, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6495" assigned ID 11529, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6496" assigned ID 11530, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6497" assigned ID 11531, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6498" assigned ID 11532, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6499" assigned ID 11533, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6500" assigned ID 11534, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6501" assigned ID 11535, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6502" assigned ID 11536, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6503" assigned ID 11537, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6504" assigned ID 11538, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6505" assigned ID 11539, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6506" assigned ID 11540, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6507" assigned ID 11541, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6508" assigned ID 11542, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6509" assigned ID 11543, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6510" assigned ID 11544, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6511" assigned ID 11545, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6512" assigned ID 11546, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6513" assigned ID 11547, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6514" assigned ID 11548, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6515" assigned ID 11549, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6516" assigned ID 11550, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6517" assigned ID 11551, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6518" assigned ID 11552, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6519" assigned ID 11553, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6520" assigned ID 11554, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6521" assigned ID 11555, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6522" assigned ID 11556, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6523" assigned ID 11557, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6524" assigned ID 11558, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6525" assigned ID 11559, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6526" assigned ID 11560, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6527" assigned ID 11561, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6528" assigned ID 11562, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6529" assigned ID 11563, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6530" assigned ID 11564, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6531" assigned ID 11565, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6532" assigned ID 11566, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6533" assigned ID 11567, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6534" assigned ID 11568, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6535" assigned ID 11569, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6536" assigned ID 11570, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6537" assigned ID 11571, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6538" assigned ID 11572, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6539" assigned ID 11573, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6540" assigned ID 11574, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6541" assigned ID 11575, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6542" assigned ID 11576, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6543" assigned ID 11577, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6544" assigned ID 11578, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6545" assigned ID 11579, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6546" assigned ID 11580, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6547" assigned ID 11581, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6548" assigned ID 11582, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6549" assigned ID 11583, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6550" assigned ID 11584, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6551" assigned ID 11585, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6552" assigned ID 11586, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6553" assigned ID 11587, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6554" assigned ID 11588, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6555" assigned ID 11589, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6556" assigned ID 11590, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6557" assigned ID 11591, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6558" assigned ID 11592, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6559" assigned ID 11593, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6560" assigned ID 11594, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6561" assigned ID 11595, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6562" assigned ID 11596, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 6563" assigned ID 11597, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6564" assigned ID 11598, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6565" assigned ID 11599, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6566" assigned ID 11600, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6567" assigned ID 11601, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6568" assigned ID 11602, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6569" assigned ID 11603, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6570" assigned ID 11604, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6571" assigned ID 11605, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6572" assigned ID 11606, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6573" assigned ID 11607, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6574" assigned ID 11608, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6575" assigned ID 11609, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6576" assigned ID 11610, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire_6577" assigned ID 11611, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6578" assigned ID 11612, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6579" assigned ID 11613, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6580" assigned ID 11614, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6581" assigned ID 11615, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6582" assigned ID 11616, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6583" assigned ID 11617, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6584" assigned ID 11618, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6585" assigned ID 11619, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6586" assigned ID 11620, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6587" assigned ID 11621, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6588" assigned ID 11622, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6589" assigned ID 11623, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 6590" assigned ID 11624, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6591" assigned ID 11625, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6592" assigned ID 11626, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6593" assigned ID 11627, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6594" assigned ID 11628, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6595" assigned ID 11629, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6596" assigned ID 11630, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6597" assigned ID 11631, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6598" assigned ID 11632, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6599" assigned ID 11633, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6600" assigned ID 11634, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6601" assigned ID 11635, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6602" assigned ID 11636, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6603" assigned ID 11637, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6604" assigned ID 11638, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6605" assigned ID 11639, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6606" assigned ID 11640, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6607" assigned ID 11641, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6608" assigned ID 11642, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6609" assigned ID 11643, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6610" assigned ID 11644, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6611" assigned ID 11645, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6612" assigned ID 11646, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6613" assigned ID 11647, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6614" assigned ID 11648, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6615" assigned ID 11649, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6616" assigned ID 11650, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6617" assigned ID 11651, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6618" assigned ID 11652, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6619" assigned ID 11653, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6620" assigned ID 11654, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6621" assigned ID 11655, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6622" assigned ID 11656, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6623" assigned ID 11657, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6624" assigned ID 11658, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6625" assigned ID 11659, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6626" assigned ID 11660, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6627" assigned ID 11661, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6628" assigned ID 11662, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6629" assigned ID 11663, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6630" assigned ID 11664, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6631" assigned ID 11665, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6632" assigned ID 11666, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6633" assigned ID 11667, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6634" assigned ID 11668, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6635" assigned ID 11669, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6636" assigned ID 11670, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6637" assigned ID 11671, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6638" assigned ID 11672, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6639" assigned ID 11673, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6640" assigned ID 11674, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6641" assigned ID 11675, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6642" assigned ID 11676, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6643" assigned ID 11677, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6644" assigned ID 11678, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6645" assigned ID 11679, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6646" assigned ID 11680, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6647" assigned ID 11681, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6648" assigned ID 11682, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6649" assigned ID 11683, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6650" assigned ID 11684, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6651" assigned ID 11685, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6652" assigned ID 11686, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6653" assigned ID 11687, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6654" assigned ID 11688, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6655" assigned ID 11689, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6656" assigned ID 11690, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6657" assigned ID 11691, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6658" assigned ID 11692, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6659" assigned ID 11693, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6660" assigned ID 11694, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6661" assigned ID 11695, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6662" assigned ID 11696, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6663" assigned ID 11697, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6664" assigned ID 11698, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6665" assigned ID 11699, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6666" assigned ID 11700, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6667" assigned ID 11701, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6668" assigned ID 11702, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6669" assigned ID 11703, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6670" assigned ID 11704, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6671" assigned ID 11705, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6672" assigned ID 11706, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6673" assigned ID 11707, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6674" assigned ID 11708, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6675" assigned ID 11709, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6676" assigned ID 11710, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6677" assigned ID 11711, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6678" assigned ID 11712, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6679" assigned ID 11713, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6680" assigned ID 11714, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6681" assigned ID 11715, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6682" assigned ID 11716, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6683" assigned ID 11717, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6684" assigned ID 11718, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6685" assigned ID 11719, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6686" assigned ID 11720, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6687" assigned ID 11721, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6688" assigned ID 11722, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6689" assigned ID 11723, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6690" assigned ID 11724, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6691" assigned ID 11725, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6692" assigned ID 11726, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6693" assigned ID 11727, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6694" assigned ID 11728, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6695" assigned ID 11729, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6696" assigned ID 11730, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6697" assigned ID 11731, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6698" assigned ID 11732, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6699" assigned ID 11733, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6700" assigned ID 11734, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6701" assigned ID 11735, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6702" assigned ID 11736, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6703" assigned ID 11737, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6704" assigned ID 11738, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6705" assigned ID 11739, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6706" assigned ID 11740, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6707" assigned ID 11741, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6708" assigned ID 11742, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6709" assigned ID 11743, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6710" assigned ID 11744, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6711" assigned ID 11745, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6712" assigned ID 11746, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6713" assigned ID 11747, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6714" assigned ID 11748, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6715" assigned ID 11749, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6716" assigned ID 11750, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6717" assigned ID 11751, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6718" assigned ID 11752, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6719" assigned ID 11753, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6720" assigned ID 11754, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6721" assigned ID 11755, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6722" assigned ID 11756, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6723" assigned ID 11757, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6724" assigned ID 11758, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6725" assigned ID 11759, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6726" assigned ID 11760, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6727" assigned ID 11761, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6728" assigned ID 11762, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6729" assigned ID 11763, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6730" assigned ID 11764, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6731" assigned ID 11765, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6732" assigned ID 11766, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6733" assigned ID 11767, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6734" assigned ID 11768, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6735" assigned ID 11769, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6736" assigned ID 11770, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6737" assigned ID 11771, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6738" assigned ID 11772, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6739" assigned ID 11773, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6740" assigned ID 11774, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6741" assigned ID 11775, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6742" assigned ID 11776, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6743" assigned ID 11777, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6744" assigned ID 11778, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6745" assigned ID 11779, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6746" assigned ID 11780, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6747" assigned ID 11781, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6748" assigned ID 11782, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6749" assigned ID 11783, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6750" assigned ID 11784, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6751" assigned ID 11785, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6752" assigned ID 11786, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6753" assigned ID 11787, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6754" assigned ID 11788, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6755" assigned ID 11789, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6756" assigned ID 11790, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6757" assigned ID 11791, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6758" assigned ID 11792, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6759" assigned ID 11793, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6760" assigned ID 11794, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6761" assigned ID 11795, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6762" assigned ID 11796, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6763" assigned ID 11797, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6764" assigned ID 11798, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6765" assigned ID 11799, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6766" assigned ID 11800, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6767" assigned ID 11801, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6768" assigned ID 11802, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6769" assigned ID 11803, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6770" assigned ID 11804, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6771" assigned ID 11805, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6772" assigned ID 11806, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6773" assigned ID 11807, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6774" assigned ID 11808, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6775" assigned ID 11809, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6776" assigned ID 11810, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6777" assigned ID 11811, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6778" assigned ID 11812, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6779" assigned ID 11813, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6780" assigned ID 11814, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6781" assigned ID 11815, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6782" assigned ID 11816, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6783" assigned ID 11817, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6784" assigned ID 11818, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6785" assigned ID 11819, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6786" assigned ID 11820, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6787" assigned ID 11821, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6788" assigned ID 11822, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6789" assigned ID 11823, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6790" assigned ID 11824, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6791" assigned ID 11825, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6792" assigned ID 11826, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6793" assigned ID 11827, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6794" assigned ID 11828, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6795" assigned ID 11829, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6796" assigned ID 11830, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6797" assigned ID 11831, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6798" assigned ID 11832, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6799" assigned ID 11833, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6800" assigned ID 11834, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6801" assigned ID 11835, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6802" assigned ID 11836, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6803" assigned ID 11837, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6804" assigned ID 11838, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6805" assigned ID 11839, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6806" assigned ID 11840, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6807" assigned ID 11841, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6808" assigned ID 11842, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6809" assigned ID 11843, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6810" assigned ID 11844, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6811" assigned ID 11845, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6812" assigned ID 11846, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6813" assigned ID 11847, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6814" assigned ID 11848, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6815" assigned ID 11849, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6816" assigned ID 11850, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6817" assigned ID 11851, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6818" assigned ID 11852, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6819" assigned ID 11853, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6820" assigned ID 11854, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6821" assigned ID 11855, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6822" assigned ID 11856, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6823" assigned ID 11857, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6824" assigned ID 11858, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6825" assigned ID 11859, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6826" assigned ID 11860, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6827" assigned ID 11861, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6828" assigned ID 11862, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6829" assigned ID 11863, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6830" assigned ID 11864, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6831" assigned ID 11865, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6832" assigned ID 11866, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6833" assigned ID 11867, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6834" assigned ID 11868, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6835" assigned ID 11869, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6836" assigned ID 11870, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6837" assigned ID 11871, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6838" assigned ID 11872, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6839" assigned ID 11873, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6840" assigned ID 11874, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6841" assigned ID 11875, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6842" assigned ID 11876, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6843" assigned ID 11877, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6844" assigned ID 11878, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6845" assigned ID 11879, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6846" assigned ID 11880, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire_6847" assigned ID 11881, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6848" assigned ID 11882, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6849" assigned ID 11883, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6850" assigned ID 11884, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6851" assigned ID 11885, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6852" assigned ID 11886, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6853" assigned ID 11887, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6854" assigned ID 11888, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6855" assigned ID 11889, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6856" assigned ID 11890, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6857" assigned ID 11891, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6858" assigned ID 11892, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6859" assigned ID 11893, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6860" assigned ID 11894, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6861" assigned ID 11895, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6862" assigned ID 11896, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6863" assigned ID 11897, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6864" assigned ID 11898, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6865" assigned ID 11899, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6866" assigned ID 11900, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6867" assigned ID 11901, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6868" assigned ID 11902, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6869" assigned ID 11903, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6870" assigned ID 11904, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6871" assigned ID 11905, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6872" assigned ID 11906, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6873" assigned ID 11907, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6874" assigned ID 11908, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6875" assigned ID 11909, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6876" assigned ID 11910, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6877" assigned ID 11911, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6878" assigned ID 11912, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6879" assigned ID 11913, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6880" assigned ID 11914, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6881" assigned ID 11915, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6882" assigned ID 11916, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6883" assigned ID 11917, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6884" assigned ID 11918, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6885" assigned ID 11919, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6886" assigned ID 11920, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6887" assigned ID 11921, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6888" assigned ID 11922, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6889" assigned ID 11923, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6890" assigned ID 11924, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6891" assigned ID 11925, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6892" assigned ID 11926, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6893" assigned ID 11927, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6894" assigned ID 11928, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6895" assigned ID 11929, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6896" assigned ID 11930, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6897" assigned ID 11931, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6898" assigned ID 11932, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6899" assigned ID 11933, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6900" assigned ID 11934, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6901" assigned ID 11935, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6902" assigned ID 11936, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6903" assigned ID 11937, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6904" assigned ID 11938, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6905" assigned ID 11939, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6906" assigned ID 11940, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6907" assigned ID 11941, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6908" assigned ID 11942, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6909" assigned ID 11943, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6910" assigned ID 11944, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6911" assigned ID 11945, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6912" assigned ID 11946, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6913" assigned ID 11947, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6914" assigned ID 11948, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6915" assigned ID 11949, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6916" assigned ID 11950, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6917" assigned ID 11951, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6918" assigned ID 11952, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6919" assigned ID 11953, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6920" assigned ID 11954, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6921" assigned ID 11955, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6922" assigned ID 11956, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6923" assigned ID 11957, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6924" assigned ID 11958, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6925" assigned ID 11959, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6926" assigned ID 11960, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6927" assigned ID 11961, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6928" assigned ID 11962, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6929" assigned ID 11963, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6930" assigned ID 11964, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6931" assigned ID 11965, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6932" assigned ID 11966, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6933" assigned ID 11967, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6934" assigned ID 11968, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6935" assigned ID 11969, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6936" assigned ID 11970, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6937" assigned ID 11971, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6938" assigned ID 11972, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6939" assigned ID 11973, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6940" assigned ID 11974, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 6941" assigned ID 11975, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6942" assigned ID 11976, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6943" assigned ID 11977, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6944" assigned ID 11978, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6945" assigned ID 11979, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6946" assigned ID 11980, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6947" assigned ID 11981, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6948" assigned ID 11982, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6949" assigned ID 11983, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6950" assigned ID 11984, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6951" assigned ID 11985, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6952" assigned ID 11986, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6953" assigned ID 11987, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6954" assigned ID 11988, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6955" assigned ID 11989, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6956" assigned ID 11990, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6957" assigned ID 11991, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6958" assigned ID 11992, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6959" assigned ID 11993, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6960" assigned ID 11994, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6961" assigned ID 11995, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6962" assigned ID 11996, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6963" assigned ID 11997, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6964" assigned ID 11998, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6965" assigned ID 11999, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6966" assigned ID 12000, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6967" assigned ID 12001, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6968" assigned ID 12002, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6969" assigned ID 12003, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6970" assigned ID 12004, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6971" assigned ID 12005, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6972" assigned ID 12006, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6973" assigned ID 12007, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6974" assigned ID 12008, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6975" assigned ID 12009, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6976" assigned ID 12010, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6977" assigned ID 12011, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6978" assigned ID 12012, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6979" assigned ID 12013, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6980" assigned ID 12014, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6981" assigned ID 12015, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6982" assigned ID 12016, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6983" assigned ID 12017, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6984" assigned ID 12018, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6985" assigned ID 12019, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 6986" assigned ID 12020, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6987" assigned ID 12021, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6988" assigned ID 12022, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6989" assigned ID 12023, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6990" assigned ID 12024, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6991" assigned ID 12025, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6992" assigned ID 12026, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6993" assigned ID 12027, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6994" assigned ID 12028, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 6995" assigned ID 12029, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6996" assigned ID 12030, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_6997" assigned ID 12031, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6998" assigned ID 12032, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 6999" assigned ID 12033, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7000" assigned ID 12034, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7001" assigned ID 12035, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7002" assigned ID 12036, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7003" assigned ID 12037, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7004" assigned ID 12038, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7005" assigned ID 12039, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7006" assigned ID 12040, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7007" assigned ID 12041, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7008" assigned ID 12042, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7009" assigned ID 12043, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7010" assigned ID 12044, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7011" assigned ID 12045, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7012" assigned ID 12046, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7013" assigned ID 12047, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7014" assigned ID 12048, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7015" assigned ID 12049, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7016" assigned ID 12050, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7017" assigned ID 12051, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7018" assigned ID 12052, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7019" assigned ID 12053, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7020" assigned ID 12054, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7021" assigned ID 12055, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7022" assigned ID 12056, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7023" assigned ID 12057, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7024" assigned ID 12058, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7025" assigned ID 12059, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7026" assigned ID 12060, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7027" assigned ID 12061, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7028" assigned ID 12062, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7029" assigned ID 12063, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7030" assigned ID 12064, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7031" assigned ID 12065, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7032" assigned ID 12066, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7033" assigned ID 12067, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7034" assigned ID 12068, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7035" assigned ID 12069, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7036" assigned ID 12070, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7037" assigned ID 12071, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7038" assigned ID 12072, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7039" assigned ID 12073, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7040" assigned ID 12074, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7041" assigned ID 12075, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7042" assigned ID 12076, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7043" assigned ID 12077, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7044" assigned ID 12078, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7045" assigned ID 12079, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7046" assigned ID 12080, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7047" assigned ID 12081, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7048" assigned ID 12082, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7049" assigned ID 12083, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7050" assigned ID 12084, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7051" assigned ID 12085, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7052" assigned ID 12086, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7053" assigned ID 12087, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7054" assigned ID 12088, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7055" assigned ID 12089, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7056" assigned ID 12090, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7057" assigned ID 12091, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7058" assigned ID 12092, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7059" assigned ID 12093, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7060" assigned ID 12094, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7061" assigned ID 12095, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7062" assigned ID 12096, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7063" assigned ID 12097, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7064" assigned ID 12098, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7065" assigned ID 12099, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7066" assigned ID 12100, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7067" assigned ID 12101, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7068" assigned ID 12102, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7069" assigned ID 12103, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7070" assigned ID 12104, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7071" assigned ID 12105, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7072" assigned ID 12106, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7073" assigned ID 12107, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7074" assigned ID 12108, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7075" assigned ID 12109, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 7076" assigned ID 12110, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7077" assigned ID 12111, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7078" assigned ID 12112, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7079" assigned ID 12113, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7080" assigned ID 12114, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7081" assigned ID 12115, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7082" assigned ID 12116, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7083" assigned ID 12117, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7084" assigned ID 12118, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7085" assigned ID 12119, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7086" assigned ID 12120, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7087" assigned ID 12121, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7088" assigned ID 12122, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7089" assigned ID 12123, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7090" assigned ID 12124, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7091" assigned ID 12125, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7092" assigned ID 12126, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7093" assigned ID 12127, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7094" assigned ID 12128, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7095" assigned ID 12129, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7096" assigned ID 12130, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7097" assigned ID 12131, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7098" assigned ID 12132, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7099" assigned ID 12133, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7100" assigned ID 12134, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7101" assigned ID 12135, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7102" assigned ID 12136, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7103" assigned ID 12137, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7104" assigned ID 12138, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7105" assigned ID 12139, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7106" assigned ID 12140, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7107" assigned ID 12141, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7108" assigned ID 12142, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7109" assigned ID 12143, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7110" assigned ID 12144, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7111" assigned ID 12145, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7112" assigned ID 12146, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7113" assigned ID 12147, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7114" assigned ID 12148, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7115" assigned ID 12149, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7116" assigned ID 12150, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire_7117" assigned ID 12151, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7118" assigned ID 12152, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7119" assigned ID 12153, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7120" assigned ID 12154, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7121" assigned ID 12155, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7122" assigned ID 12156, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7123" assigned ID 12157, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7124" assigned ID 12158, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7125" assigned ID 12159, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7126" assigned ID 12160, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7127" assigned ID 12161, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7128" assigned ID 12162, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7129" assigned ID 12163, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7130" assigned ID 12164, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7131" assigned ID 12165, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7132" assigned ID 12166, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7133" assigned ID 12167, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7134" assigned ID 12168, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7135" assigned ID 12169, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7136" assigned ID 12170, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7137" assigned ID 12171, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7138" assigned ID 12172, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7139" assigned ID 12173, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7140" assigned ID 12174, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7141" assigned ID 12175, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7142" assigned ID 12176, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7143" assigned ID 12177, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7144" assigned ID 12178, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7145" assigned ID 12179, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7146" assigned ID 12180, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7147" assigned ID 12181, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7148" assigned ID 12182, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7149" assigned ID 12183, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7150" assigned ID 12184, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7151" assigned ID 12185, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7152" assigned ID 12186, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7153" assigned ID 12187, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7154" assigned ID 12188, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7155" assigned ID 12189, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7156" assigned ID 12190, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7157" assigned ID 12191, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7158" assigned ID 12192, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7159" assigned ID 12193, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7160" assigned ID 12194, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7161" assigned ID 12195, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7162" assigned ID 12196, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7163" assigned ID 12197, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7164" assigned ID 12198, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7165" assigned ID 12199, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7166" assigned ID 12200, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7167" assigned ID 12201, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7168" assigned ID 12202, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7169" assigned ID 12203, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7170" assigned ID 12204, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7171" assigned ID 12205, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7172" assigned ID 12206, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7173" assigned ID 12207, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7174" assigned ID 12208, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7175" assigned ID 12209, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7176" assigned ID 12210, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7177" assigned ID 12211, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7178" assigned ID 12212, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7179" assigned ID 12213, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7180" assigned ID 12214, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7181" assigned ID 12215, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7182" assigned ID 12216, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7183" assigned ID 12217, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7184" assigned ID 12218, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7185" assigned ID 12219, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7186" assigned ID 12220, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7187" assigned ID 12221, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7188" assigned ID 12222, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7189" assigned ID 12223, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7190" assigned ID 12224, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7191" assigned ID 12225, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7192" assigned ID 12226, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7193" assigned ID 12227, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7194" assigned ID 12228, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7195" assigned ID 12229, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7196" assigned ID 12230, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7197" assigned ID 12231, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7198" assigned ID 12232, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7199" assigned ID 12233, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7200" assigned ID 12234, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7201" assigned ID 12235, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7202" assigned ID 12236, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7203" assigned ID 12237, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7204" assigned ID 12238, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7205" assigned ID 12239, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7206" assigned ID 12240, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7207" assigned ID 12241, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7208" assigned ID 12242, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7209" assigned ID 12243, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7210" assigned ID 12244, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7211" assigned ID 12245, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7212" assigned ID 12246, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7213" assigned ID 12247, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7214" assigned ID 12248, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7215" assigned ID 12249, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7216" assigned ID 12250, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7217" assigned ID 12251, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7218" assigned ID 12252, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7219" assigned ID 12253, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7220" assigned ID 12254, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7221" assigned ID 12255, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7222" assigned ID 12256, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7223" assigned ID 12257, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7224" assigned ID 12258, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7225" assigned ID 12259, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7226" assigned ID 12260, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7227" assigned ID 12261, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7228" assigned ID 12262, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7229" assigned ID 12263, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7230" assigned ID 12264, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7231" assigned ID 12265, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7232" assigned ID 12266, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7233" assigned ID 12267, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7234" assigned ID 12268, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7235" assigned ID 12269, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7236" assigned ID 12270, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7237" assigned ID 12271, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7238" assigned ID 12272, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7239" assigned ID 12273, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7240" assigned ID 12274, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7241" assigned ID 12275, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7242" assigned ID 12276, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7243" assigned ID 12277, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7244" assigned ID 12278, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7245" assigned ID 12279, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7246" assigned ID 12280, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7247" assigned ID 12281, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7248" assigned ID 12282, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7249" assigned ID 12283, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7250" assigned ID 12284, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7251" assigned ID 12285, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7252" assigned ID 12286, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7253" assigned ID 12287, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7254" assigned ID 12288, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7255" assigned ID 12289, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7256" assigned ID 12290, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7257" assigned ID 12291, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7258" assigned ID 12292, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7259" assigned ID 12293, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7260" assigned ID 12294, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7261" assigned ID 12295, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7262" assigned ID 12296, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7263" assigned ID 12297, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7264" assigned ID 12298, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7265" assigned ID 12299, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7266" assigned ID 12300, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7267" assigned ID 12301, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7268" assigned ID 12302, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7269" assigned ID 12303, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7270" assigned ID 12304, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7271" assigned ID 12305, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7272" assigned ID 12306, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7273" assigned ID 12307, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7274" assigned ID 12308, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7275" assigned ID 12309, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7276" assigned ID 12310, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7277" assigned ID 12311, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7278" assigned ID 12312, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7279" assigned ID 12313, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7280" assigned ID 12314, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7281" assigned ID 12315, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7282" assigned ID 12316, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7283" assigned ID 12317, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7284" assigned ID 12318, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7285" assigned ID 12319, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7286" assigned ID 12320, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7287" assigned ID 12321, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7288" assigned ID 12322, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7289" assigned ID 12323, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7290" assigned ID 12324, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7291" assigned ID 12325, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7292" assigned ID 12326, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7293" assigned ID 12327, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7294" assigned ID 12328, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7295" assigned ID 12329, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7296" assigned ID 12330, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7297" assigned ID 12331, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7298" assigned ID 12332, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7299" assigned ID 12333, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7300" assigned ID 12334, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7301" assigned ID 12335, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7302" assigned ID 12336, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7303" assigned ID 12337, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7304" assigned ID 12338, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7305" assigned ID 12339, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7306" assigned ID 12340, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7307" assigned ID 12341, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7308" assigned ID 12342, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7309" assigned ID 12343, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7310" assigned ID 12344, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7311" assigned ID 12345, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7312" assigned ID 12346, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7313" assigned ID 12347, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7314" assigned ID 12348, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7315" assigned ID 12349, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7316" assigned ID 12350, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7317" assigned ID 12351, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7318" assigned ID 12352, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7319" assigned ID 12353, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7320" assigned ID 12354, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7321" assigned ID 12355, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7322" assigned ID 12356, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7323" assigned ID 12357, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7324" assigned ID 12358, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7325" assigned ID 12359, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7326" assigned ID 12360, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7327" assigned ID 12361, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7328" assigned ID 12362, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7329" assigned ID 12363, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7330" assigned ID 12364, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7331" assigned ID 12365, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7332" assigned ID 12366, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7333" assigned ID 12367, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7334" assigned ID 12368, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7335" assigned ID 12369, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7336" assigned ID 12370, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7337" assigned ID 12371, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7338" assigned ID 12372, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7339" assigned ID 12373, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7340" assigned ID 12374, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7341" assigned ID 12375, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7342" assigned ID 12376, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7343" assigned ID 12377, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7344" assigned ID 12378, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7345" assigned ID 12379, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7346" assigned ID 12380, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7347" assigned ID 12381, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7348" assigned ID 12382, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7349" assigned ID 12383, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7350" assigned ID 12384, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7351" assigned ID 12385, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7352" assigned ID 12386, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7353" assigned ID 12387, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7354" assigned ID 12388, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7355" assigned ID 12389, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7356" assigned ID 12390, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7357" assigned ID 12391, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7358" assigned ID 12392, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7359" assigned ID 12393, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7360" assigned ID 12394, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7361" assigned ID 12395, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7362" assigned ID 12396, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7363" assigned ID 12397, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7364" assigned ID 12398, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7365" assigned ID 12399, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7366" assigned ID 12400, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7367" assigned ID 12401, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7368" assigned ID 12402, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7369" assigned ID 12403, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7370" assigned ID 12404, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7371" assigned ID 12405, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7372" assigned ID 12406, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7373" assigned ID 12407, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7374" assigned ID 12408, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7375" assigned ID 12409, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7376" assigned ID 12410, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7377" assigned ID 12411, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7378" assigned ID 12412, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7379" assigned ID 12413, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7380" assigned ID 12414, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7381" assigned ID 12415, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7382" assigned ID 12416, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7383" assigned ID 12417, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7384" assigned ID 12418, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7385" assigned ID 12419, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7386" assigned ID 12420, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7387" assigned ID 12421, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7388" assigned ID 12422, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7389" assigned ID 12423, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7390" assigned ID 12424, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7391" assigned ID 12425, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7392" assigned ID 12426, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7393" assigned ID 12427, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7394" assigned ID 12428, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7395" assigned ID 12429, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7396" assigned ID 12430, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7397" assigned ID 12431, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7398" assigned ID 12432, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7399" assigned ID 12433, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7400" assigned ID 12434, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7401" assigned ID 12435, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7402" assigned ID 12436, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7403" assigned ID 12437, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7404" assigned ID 12438, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7405" assigned ID 12439, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7406" assigned ID 12440, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7407" assigned ID 12441, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7408" assigned ID 12442, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7409" assigned ID 12443, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7410" assigned ID 12444, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7411" assigned ID 12445, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7412" assigned ID 12446, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7413" assigned ID 12447, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7414" assigned ID 12448, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7415" assigned ID 12449, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7416" assigned ID 12450, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7417" assigned ID 12451, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7418" assigned ID 12452, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7419" assigned ID 12453, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7420" assigned ID 12454, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7421" assigned ID 12455, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7422" assigned ID 12456, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7423" assigned ID 12457, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7424" assigned ID 12458, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7425" assigned ID 12459, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7426" assigned ID 12460, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7427" assigned ID 12461, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7428" assigned ID 12462, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7429" assigned ID 12463, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7430" assigned ID 12464, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7431" assigned ID 12465, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7432" assigned ID 12466, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7433" assigned ID 12467, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7434" assigned ID 12468, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7435" assigned ID 12469, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7436" assigned ID 12470, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7437" assigned ID 12471, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7438" assigned ID 12472, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7439" assigned ID 12473, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7440" assigned ID 12474, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7441" assigned ID 12475, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7442" assigned ID 12476, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7443" assigned ID 12477, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7444" assigned ID 12478, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7445" assigned ID 12479, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7446" assigned ID 12480, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7447" assigned ID 12481, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7448" assigned ID 12482, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7449" assigned ID 12483, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7450" assigned ID 12484, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7451" assigned ID 12485, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7452" assigned ID 12486, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7453" assigned ID 12487, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7454" assigned ID 12488, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7455" assigned ID 12489, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7456" assigned ID 12490, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7457" assigned ID 12491, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7458" assigned ID 12492, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7459" assigned ID 12493, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7460" assigned ID 12494, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7461" assigned ID 12495, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7462" assigned ID 12496, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7463" assigned ID 12497, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7464" assigned ID 12498, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7465" assigned ID 12499, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7466" assigned ID 12500, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7467" assigned ID 12501, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7468" assigned ID 12502, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7469" assigned ID 12503, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7470" assigned ID 12504, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7471" assigned ID 12505, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7472" assigned ID 12506, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7473" assigned ID 12507, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7474" assigned ID 12508, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7475" assigned ID 12509, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7476" assigned ID 12510, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7477" assigned ID 12511, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7478" assigned ID 12512, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7479" assigned ID 12513, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7480" assigned ID 12514, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7481" assigned ID 12515, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7482" assigned ID 12516, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7483" assigned ID 12517, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7484" assigned ID 12518, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7485" assigned ID 12519, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7486" assigned ID 12520, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7487" assigned ID 12521, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7488" assigned ID 12522, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7489" assigned ID 12523, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7490" assigned ID 12524, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7491" assigned ID 12525, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7492" assigned ID 12526, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7493" assigned ID 12527, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7494" assigned ID 12528, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7495" assigned ID 12529, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7496" assigned ID 12530, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7497" assigned ID 12531, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7498" assigned ID 12532, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7499" assigned ID 12533, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7500" assigned ID 12534, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7501" assigned ID 12535, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7502" assigned ID 12536, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7503" assigned ID 12537, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7504" assigned ID 12538, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7505" assigned ID 12539, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7506" assigned ID 12540, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7507" assigned ID 12541, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7508" assigned ID 12542, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7509" assigned ID 12543, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7510" assigned ID 12544, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7511" assigned ID 12545, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7512" assigned ID 12546, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7513" assigned ID 12547, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7514" assigned ID 12548, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7515" assigned ID 12549, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7516" assigned ID 12550, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7517" assigned ID 12551, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7518" assigned ID 12552, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7519" assigned ID 12553, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7520" assigned ID 12554, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7521" assigned ID 12555, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7522" assigned ID 12556, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7523" assigned ID 12557, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7524" assigned ID 12558, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7525" assigned ID 12559, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7526" assigned ID 12560, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7527" assigned ID 12561, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7528" assigned ID 12562, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7529" assigned ID 12563, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7530" assigned ID 12564, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7531" assigned ID 12565, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7532" assigned ID 12566, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7533" assigned ID 12567, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7534" assigned ID 12568, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7535" assigned ID 12569, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7536" assigned ID 12570, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7537" assigned ID 12571, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7538" assigned ID 12572, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7539" assigned ID 12573, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7540" assigned ID 12574, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7541" assigned ID 12575, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7542" assigned ID 12576, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7543" assigned ID 12577, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7544" assigned ID 12578, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7545" assigned ID 12579, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7546" assigned ID 12580, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7547" assigned ID 12581, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7548" assigned ID 12582, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7549" assigned ID 12583, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7550" assigned ID 12584, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7551" assigned ID 12585, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7552" assigned ID 12586, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7553" assigned ID 12587, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7554" assigned ID 12588, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7555" assigned ID 12589, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7556" assigned ID 12590, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7557" assigned ID 12591, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7558" assigned ID 12592, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7559" assigned ID 12593, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7560" assigned ID 12594, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7561" assigned ID 12595, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7562" assigned ID 12596, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7563" assigned ID 12597, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7564" assigned ID 12598, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7565" assigned ID 12599, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7566" assigned ID 12600, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7567" assigned ID 12601, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7568" assigned ID 12602, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7569" assigned ID 12603, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7570" assigned ID 12604, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7571" assigned ID 12605, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7572" assigned ID 12606, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7573" assigned ID 12607, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7574" assigned ID 12608, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7575" assigned ID 12609, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7576" assigned ID 12610, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7577" assigned ID 12611, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7578" assigned ID 12612, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7579" assigned ID 12613, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7580" assigned ID 12614, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7581" assigned ID 12615, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7582" assigned ID 12616, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7583" assigned ID 12617, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7584" assigned ID 12618, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7585" assigned ID 12619, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7586" assigned ID 12620, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7587" assigned ID 12621, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7588" assigned ID 12622, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7589" assigned ID 12623, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7590" assigned ID 12624, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7591" assigned ID 12625, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7592" assigned ID 12626, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7593" assigned ID 12627, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7594" assigned ID 12628, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7595" assigned ID 12629, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7596" assigned ID 12630, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7597" assigned ID 12631, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7598" assigned ID 12632, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7599" assigned ID 12633, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7600" assigned ID 12634, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7601" assigned ID 12635, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7602" assigned ID 12636, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7603" assigned ID 12637, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7604" assigned ID 12638, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7605" assigned ID 12639, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7606" assigned ID 12640, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7607" assigned ID 12641, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7608" assigned ID 12642, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7609" assigned ID 12643, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7610" assigned ID 12644, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7611" assigned ID 12645, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7612" assigned ID 12646, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7613" assigned ID 12647, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7614" assigned ID 12648, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7615" assigned ID 12649, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7616" assigned ID 12650, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7617" assigned ID 12651, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7618" assigned ID 12652, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7619" assigned ID 12653, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7620" assigned ID 12654, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7621" assigned ID 12655, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7622" assigned ID 12656, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7623" assigned ID 12657, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7624" assigned ID 12658, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7625" assigned ID 12659, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7626" assigned ID 12660, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7627" assigned ID 12661, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7628" assigned ID 12662, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7629" assigned ID 12663, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7630" assigned ID 12664, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7631" assigned ID 12665, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7632" assigned ID 12666, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7633" assigned ID 12667, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7634" assigned ID 12668, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7635" assigned ID 12669, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7636" assigned ID 12670, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7637" assigned ID 12671, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7638" assigned ID 12672, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7639" assigned ID 12673, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7640" assigned ID 12674, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7641" assigned ID 12675, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7642" assigned ID 12676, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7643" assigned ID 12677, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7644" assigned ID 12678, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7645" assigned ID 12679, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7646" assigned ID 12680, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7647" assigned ID 12681, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7648" assigned ID 12682, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7649" assigned ID 12683, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7650" assigned ID 12684, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7651" assigned ID 12685, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7652" assigned ID 12686, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7653" assigned ID 12687, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7654" assigned ID 12688, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7655" assigned ID 12689, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7656" assigned ID 12690, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7657" assigned ID 12691, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7658" assigned ID 12692, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7659" assigned ID 12693, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7660" assigned ID 12694, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7661" assigned ID 12695, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7662" assigned ID 12696, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7663" assigned ID 12697, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7664" assigned ID 12698, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7665" assigned ID 12699, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7666" assigned ID 12700, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7667" assigned ID 12701, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7668" assigned ID 12702, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7669" assigned ID 12703, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7670" assigned ID 12704, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7671" assigned ID 12705, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7672" assigned ID 12706, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7673" assigned ID 12707, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7674" assigned ID 12708, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7675" assigned ID 12709, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7676" assigned ID 12710, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7677" assigned ID 12711, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7678" assigned ID 12712, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7679" assigned ID 12713, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7680" assigned ID 12714, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7681" assigned ID 12715, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7682" assigned ID 12716, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7683" assigned ID 12717, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7684" assigned ID 12718, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7685" assigned ID 12719, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7686" assigned ID 12720, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7687" assigned ID 12721, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7688" assigned ID 12722, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7689" assigned ID 12723, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7690" assigned ID 12724, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7691" assigned ID 12725, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7692" assigned ID 12726, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7693" assigned ID 12727, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7694" assigned ID 12728, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7695" assigned ID 12729, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7696" assigned ID 12730, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7697" assigned ID 12731, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7698" assigned ID 12732, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7699" assigned ID 12733, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7700" assigned ID 12734, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7701" assigned ID 12735, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7702" assigned ID 12736, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7703" assigned ID 12737, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7704" assigned ID 12738, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7705" assigned ID 12739, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7706" assigned ID 12740, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7707" assigned ID 12741, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7708" assigned ID 12742, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7709" assigned ID 12743, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7710" assigned ID 12744, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7711" assigned ID 12745, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7712" assigned ID 12746, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7713" assigned ID 12747, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7714" assigned ID 12748, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7715" assigned ID 12749, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7716" assigned ID 12750, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7717" assigned ID 12751, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7718" assigned ID 12752, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7719" assigned ID 12753, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7720" assigned ID 12754, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7721" assigned ID 12755, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7722" assigned ID 12756, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7723" assigned ID 12757, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7724" assigned ID 12758, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7725" assigned ID 12759, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7726" assigned ID 12760, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7727" assigned ID 12761, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7728" assigned ID 12762, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7729" assigned ID 12763, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7730" assigned ID 12764, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7731" assigned ID 12765, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7732" assigned ID 12766, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7733" assigned ID 12767, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7734" assigned ID 12768, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7735" assigned ID 12769, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7736" assigned ID 12770, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7737" assigned ID 12771, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7738" assigned ID 12772, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7739" assigned ID 12773, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7740" assigned ID 12774, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7741" assigned ID 12775, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7742" assigned ID 12776, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7743" assigned ID 12777, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7744" assigned ID 12778, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7745" assigned ID 12779, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7746" assigned ID 12780, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7747" assigned ID 12781, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7748" assigned ID 12782, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7749" assigned ID 12783, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7750" assigned ID 12784, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7751" assigned ID 12785, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7752" assigned ID 12786, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7753" assigned ID 12787, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7754" assigned ID 12788, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7755" assigned ID 12789, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7756" assigned ID 12790, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7757" assigned ID 12791, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7758" assigned ID 12792, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7759" assigned ID 12793, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7760" assigned ID 12794, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7761" assigned ID 12795, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7762" assigned ID 12796, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7763" assigned ID 12797, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7764" assigned ID 12798, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7765" assigned ID 12799, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7766" assigned ID 12800, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7767" assigned ID 12801, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7768" assigned ID 12802, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7769" assigned ID 12803, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7770" assigned ID 12804, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7771" assigned ID 12805, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7772" assigned ID 12806, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7773" assigned ID 12807, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7774" assigned ID 12808, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7775" assigned ID 12809, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7776" assigned ID 12810, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7777" assigned ID 12811, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 7778" assigned ID 12812, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7779" assigned ID 12813, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7780" assigned ID 12814, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7781" assigned ID 12815, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7782" assigned ID 12816, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7783" assigned ID 12817, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7784" assigned ID 12818, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7785" assigned ID 12819, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7786" assigned ID 12820, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7787" assigned ID 12821, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7788" assigned ID 12822, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7789" assigned ID 12823, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7790" assigned ID 12824, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7791" assigned ID 12825, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7792" assigned ID 12826, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7793" assigned ID 12827, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7794" assigned ID 12828, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7795" assigned ID 12829, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7796" assigned ID 12830, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7797" assigned ID 12831, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7798" assigned ID 12832, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7799" assigned ID 12833, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7800" assigned ID 12834, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7801" assigned ID 12835, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7802" assigned ID 12836, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7803" assigned ID 12837, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7804" assigned ID 12838, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7805" assigned ID 12839, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7806" assigned ID 12840, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7807" assigned ID 12841, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7808" assigned ID 12842, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7809" assigned ID 12843, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7810" assigned ID 12844, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7811" assigned ID 12845, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7812" assigned ID 12846, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7813" assigned ID 12847, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7814" assigned ID 12848, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7815" assigned ID 12849, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7816" assigned ID 12850, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7817" assigned ID 12851, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7818" assigned ID 12852, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7819" assigned ID 12853, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7820" assigned ID 12854, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7821" assigned ID 12855, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7822" assigned ID 12856, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7823" assigned ID 12857, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7824" assigned ID 12858, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7825" assigned ID 12859, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7826" assigned ID 12860, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7827" assigned ID 12861, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7828" assigned ID 12862, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7829" assigned ID 12863, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7830" assigned ID 12864, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7831" assigned ID 12865, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7832" assigned ID 12866, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7833" assigned ID 12867, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7834" assigned ID 12868, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7835" assigned ID 12869, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7836" assigned ID 12870, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7837" assigned ID 12871, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7838" assigned ID 12872, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7839" assigned ID 12873, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7840" assigned ID 12874, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7841" assigned ID 12875, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7842" assigned ID 12876, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7843" assigned ID 12877, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7844" assigned ID 12878, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7845" assigned ID 12879, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7846" assigned ID 12880, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7847" assigned ID 12881, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7848" assigned ID 12882, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7849" assigned ID 12883, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7850" assigned ID 12884, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7851" assigned ID 12885, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7852" assigned ID 12886, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7853" assigned ID 12887, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7854" assigned ID 12888, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7855" assigned ID 12889, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7856" assigned ID 12890, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7857" assigned ID 12891, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7858" assigned ID 12892, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7859" assigned ID 12893, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7860" assigned ID 12894, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7861" assigned ID 12895, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7862" assigned ID 12896, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7863" assigned ID 12897, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7864" assigned ID 12898, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7865" assigned ID 12899, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7866" assigned ID 12900, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7867" assigned ID 12901, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7868" assigned ID 12902, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7869" assigned ID 12903, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7870" assigned ID 12904, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7871" assigned ID 12905, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7872" assigned ID 12906, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7873" assigned ID 12907, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7874" assigned ID 12908, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7875" assigned ID 12909, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7876" assigned ID 12910, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7877" assigned ID 12911, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7878" assigned ID 12912, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7879" assigned ID 12913, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7880" assigned ID 12914, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7881" assigned ID 12915, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7882" assigned ID 12916, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7883" assigned ID 12917, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7884" assigned ID 12918, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7885" assigned ID 12919, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 7886" assigned ID 12920, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7887" assigned ID 12921, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7888" assigned ID 12922, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7889" assigned ID 12923, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7890" assigned ID 12924, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7891" assigned ID 12925, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7892" assigned ID 12926, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7893" assigned ID 12927, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7894" assigned ID 12928, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7895" assigned ID 12929, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7896" assigned ID 12930, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7897" assigned ID 12931, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7898" assigned ID 12932, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7899" assigned ID 12933, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7900" assigned ID 12934, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7901" assigned ID 12935, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7902" assigned ID 12936, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7903" assigned ID 12937, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7904" assigned ID 12938, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7905" assigned ID 12939, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7906" assigned ID 12940, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7907" assigned ID 12941, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7908" assigned ID 12942, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7909" assigned ID 12943, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7910" assigned ID 12944, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7911" assigned ID 12945, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7912" assigned ID 12946, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7913" assigned ID 12947, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7914" assigned ID 12948, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7915" assigned ID 12949, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7916" assigned ID 12950, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7917" assigned ID 12951, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7918" assigned ID 12952, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7919" assigned ID 12953, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7920" assigned ID 12954, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7921" assigned ID 12955, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7922" assigned ID 12956, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7923" assigned ID 12957, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7924" assigned ID 12958, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7925" assigned ID 12959, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7926" assigned ID 12960, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7927" assigned ID 12961, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7928" assigned ID 12962, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7929" assigned ID 12963, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7930" assigned ID 12964, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7931" assigned ID 12965, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7932" assigned ID 12966, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7933" assigned ID 12967, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7934" assigned ID 12968, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7935" assigned ID 12969, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7936" assigned ID 12970, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7937" assigned ID 12971, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7938" assigned ID 12972, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7939" assigned ID 12973, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7940" assigned ID 12974, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7941" assigned ID 12975, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7942" assigned ID 12976, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7943" assigned ID 12977, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7944" assigned ID 12978, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7945" assigned ID 12979, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7946" assigned ID 12980, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7947" assigned ID 12981, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7948" assigned ID 12982, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7949" assigned ID 12983, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7950" assigned ID 12984, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7951" assigned ID 12985, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7952" assigned ID 12986, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7953" assigned ID 12987, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7954" assigned ID 12988, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7955" assigned ID 12989, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7956" assigned ID 12990, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7957" assigned ID 12991, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7958" assigned ID 12992, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7959" assigned ID 12993, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7960" assigned ID 12994, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7961" assigned ID 12995, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7962" assigned ID 12996, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7963" assigned ID 12997, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7964" assigned ID 12998, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7965" assigned ID 12999, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7966" assigned ID 13000, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7967" assigned ID 13001, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7968" assigned ID 13002, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7969" assigned ID 13003, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7970" assigned ID 13004, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7971" assigned ID 13005, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7972" assigned ID 13006, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7973" assigned ID 13007, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7974" assigned ID 13008, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7975" assigned ID 13009, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7976" assigned ID 13010, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7977" assigned ID 13011, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7978" assigned ID 13012, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7979" assigned ID 13013, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7980" assigned ID 13014, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7981" assigned ID 13015, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7982" assigned ID 13016, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7983" assigned ID 13017, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7984" assigned ID 13018, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 7985" assigned ID 13019, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7986" assigned ID 13020, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_7987" assigned ID 13021, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7988" assigned ID 13022, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7989" assigned ID 13023, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7990" assigned ID 13024, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7991" assigned ID 13025, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7992" assigned ID 13026, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7993" assigned ID 13027, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 7994" assigned ID 13028, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7995" assigned ID 13029, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7996" assigned ID 13030, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7997" assigned ID 13031, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7998" assigned ID 13032, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 7999" assigned ID 13033, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8000" assigned ID 13034, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8001" assigned ID 13035, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8002" assigned ID 13036, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8003" assigned ID 13037, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8004" assigned ID 13038, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8005" assigned ID 13039, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8006" assigned ID 13040, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8007" assigned ID 13041, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8008" assigned ID 13042, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8009" assigned ID 13043, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8010" assigned ID 13044, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8011" assigned ID 13045, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8012" assigned ID 13046, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8013" assigned ID 13047, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8014" assigned ID 13048, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8015" assigned ID 13049, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8016" assigned ID 13050, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8017" assigned ID 13051, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8018" assigned ID 13052, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8019" assigned ID 13053, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8020" assigned ID 13054, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 8021" assigned ID 13055, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8022" assigned ID 13056, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8023" assigned ID 13057, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8024" assigned ID 13058, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8025" assigned ID 13059, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8026" assigned ID 13060, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8027" assigned ID 13061, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8028" assigned ID 13062, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8029" assigned ID 13063, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8030" assigned ID 13064, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8031" assigned ID 13065, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8032" assigned ID 13066, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8033" assigned ID 13067, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8034" assigned ID 13068, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8035" assigned ID 13069, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8036" assigned ID 13070, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8037" assigned ID 13071, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8038" assigned ID 13072, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8039" assigned ID 13073, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8040" assigned ID 13074, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8041" assigned ID 13075, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8042" assigned ID 13076, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8043" assigned ID 13077, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8044" assigned ID 13078, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8045" assigned ID 13079, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8046" assigned ID 13080, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8047" assigned ID 13081, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 8048" assigned ID 13082, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8049" assigned ID 13083, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8050" assigned ID 13084, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8051" assigned ID 13085, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8052" assigned ID 13086, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8053" assigned ID 13087, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8054" assigned ID 13088, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8055" assigned ID 13089, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8056" assigned ID 13090, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8057" assigned ID 13091, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8058" assigned ID 13092, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8059" assigned ID 13093, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8060" assigned ID 13094, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8061" assigned ID 13095, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8062" assigned ID 13096, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8063" assigned ID 13097, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8064" assigned ID 13098, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8065" assigned ID 13099, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8066" assigned ID 13100, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8067" assigned ID 13101, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8068" assigned ID 13102, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8069" assigned ID 13103, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8070" assigned ID 13104, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8071" assigned ID 13105, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8072" assigned ID 13106, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8073" assigned ID 13107, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8074" assigned ID 13108, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8075" assigned ID 13109, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8076" assigned ID 13110, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8077" assigned ID 13111, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8078" assigned ID 13112, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8079" assigned ID 13113, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8080" assigned ID 13114, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8081" assigned ID 13115, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8082" assigned ID 13116, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8083" assigned ID 13117, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8084" assigned ID 13118, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8085" assigned ID 13119, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8086" assigned ID 13120, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8087" assigned ID 13121, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8088" assigned ID 13122, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8089" assigned ID 13123, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8090" assigned ID 13124, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8091" assigned ID 13125, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8092" assigned ID 13126, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8093" assigned ID 13127, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8094" assigned ID 13128, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8095" assigned ID 13129, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8096" assigned ID 13130, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8097" assigned ID 13131, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8098" assigned ID 13132, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8099" assigned ID 13133, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8100" assigned ID 13134, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8101" assigned ID 13135, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8102" assigned ID 13136, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8103" assigned ID 13137, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8104" assigned ID 13138, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8105" assigned ID 13139, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8106" assigned ID 13140, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8107" assigned ID 13141, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8108" assigned ID 13142, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8109" assigned ID 13143, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8110" assigned ID 13144, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8111" assigned ID 13145, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8112" assigned ID 13146, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8113" assigned ID 13147, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8114" assigned ID 13148, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8115" assigned ID 13149, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8116" assigned ID 13150, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8117" assigned ID 13151, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8118" assigned ID 13152, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8119" assigned ID 13153, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8120" assigned ID 13154, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8121" assigned ID 13155, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8122" assigned ID 13156, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8123" assigned ID 13157, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8124" assigned ID 13158, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8125" assigned ID 13159, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8126" assigned ID 13160, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8127" assigned ID 13161, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8128" assigned ID 13162, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8129" assigned ID 13163, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8130" assigned ID 13164, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8131" assigned ID 13165, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8132" assigned ID 13166, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8133" assigned ID 13167, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8134" assigned ID 13168, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8135" assigned ID 13169, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8136" assigned ID 13170, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8137" assigned ID 13171, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8138" assigned ID 13172, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8139" assigned ID 13173, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8140" assigned ID 13174, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8141" assigned ID 13175, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8142" assigned ID 13176, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8143" assigned ID 13177, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8144" assigned ID 13178, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8145" assigned ID 13179, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8146" assigned ID 13180, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8147" assigned ID 13181, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8148" assigned ID 13182, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8149" assigned ID 13183, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8150" assigned ID 13184, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8151" assigned ID 13185, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8152" assigned ID 13186, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8153" assigned ID 13187, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8154" assigned ID 13188, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8155" assigned ID 13189, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 8156" assigned ID 13190, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8157" assigned ID 13191, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8158" assigned ID 13192, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8159" assigned ID 13193, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8160" assigned ID 13194, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8161" assigned ID 13195, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8162" assigned ID 13196, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8163" assigned ID 13197, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8164" assigned ID 13198, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8165" assigned ID 13199, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8166" assigned ID 13200, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8167" assigned ID 13201, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8168" assigned ID 13202, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8169" assigned ID 13203, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8170" assigned ID 13204, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8171" assigned ID 13205, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8172" assigned ID 13206, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8173" assigned ID 13207, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8174" assigned ID 13208, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8175" assigned ID 13209, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8176" assigned ID 13210, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8177" assigned ID 13211, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8178" assigned ID 13212, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8179" assigned ID 13213, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8180" assigned ID 13214, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8181" assigned ID 13215, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8182" assigned ID 13216, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8183" assigned ID 13217, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8184" assigned ID 13218, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8185" assigned ID 13219, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8186" assigned ID 13220, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8187" assigned ID 13221, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8188" assigned ID 13222, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8189" assigned ID 13223, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8190" assigned ID 13224, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8191" assigned ID 13225, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8192" assigned ID 13226, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8193" assigned ID 13227, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8194" assigned ID 13228, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8195" assigned ID 13229, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8196" assigned ID 13230, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8197" assigned ID 13231, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8198" assigned ID 13232, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8199" assigned ID 13233, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8200" assigned ID 13234, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8201" assigned ID 13235, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8202" assigned ID 13236, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8203" assigned ID 13237, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8204" assigned ID 13238, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8205" assigned ID 13239, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8206" assigned ID 13240, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8207" assigned ID 13241, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8208" assigned ID 13242, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8209" assigned ID 13243, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8210" assigned ID 13244, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8211" assigned ID 13245, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8212" assigned ID 13246, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8213" assigned ID 13247, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8214" assigned ID 13248, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8215" assigned ID 13249, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8216" assigned ID 13250, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8217" assigned ID 13251, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8218" assigned ID 13252, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8219" assigned ID 13253, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8220" assigned ID 13254, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8221" assigned ID 13255, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8222" assigned ID 13256, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8223" assigned ID 13257, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8224" assigned ID 13258, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8225" assigned ID 13259, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8226" assigned ID 13260, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8227" assigned ID 13261, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8228" assigned ID 13262, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8229" assigned ID 13263, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8230" assigned ID 13264, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8231" assigned ID 13265, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8232" assigned ID 13266, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8233" assigned ID 13267, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8234" assigned ID 13268, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8235" assigned ID 13269, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8236" assigned ID 13270, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8237" assigned ID 13271, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8238" assigned ID 13272, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8239" assigned ID 13273, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8240" assigned ID 13274, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8241" assigned ID 13275, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8242" assigned ID 13276, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8243" assigned ID 13277, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8244" assigned ID 13278, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8245" assigned ID 13279, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8246" assigned ID 13280, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8247" assigned ID 13281, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8248" assigned ID 13282, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8249" assigned ID 13283, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8250" assigned ID 13284, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8251" assigned ID 13285, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8252" assigned ID 13286, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8253" assigned ID 13287, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8254" assigned ID 13288, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8255" assigned ID 13289, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8256" assigned ID 13290, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8257" assigned ID 13291, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8258" assigned ID 13292, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8259" assigned ID 13293, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8260" assigned ID 13294, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8261" assigned ID 13295, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8262" assigned ID 13296, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8263" assigned ID 13297, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8264" assigned ID 13298, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8265" assigned ID 13299, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8266" assigned ID 13300, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8267" assigned ID 13301, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8268" assigned ID 13302, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8269" assigned ID 13303, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8270" assigned ID 13304, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8271" assigned ID 13305, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8272" assigned ID 13306, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8273" assigned ID 13307, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8274" assigned ID 13308, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8275" assigned ID 13309, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8276" assigned ID 13310, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8277" assigned ID 13311, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8278" assigned ID 13312, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8279" assigned ID 13313, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8280" assigned ID 13314, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8281" assigned ID 13315, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8282" assigned ID 13316, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8283" assigned ID 13317, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8284" assigned ID 13318, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8285" assigned ID 13319, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8286" assigned ID 13320, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8287" assigned ID 13321, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8288" assigned ID 13322, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8289" assigned ID 13323, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8290" assigned ID 13324, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 8291" assigned ID 13325, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8292" assigned ID 13326, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8293" assigned ID 13327, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8294" assigned ID 13328, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8295" assigned ID 13329, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8296" assigned ID 13330, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8297" assigned ID 13331, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8298" assigned ID 13332, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8299" assigned ID 13333, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8300" assigned ID 13334, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8301" assigned ID 13335, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8302" assigned ID 13336, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8303" assigned ID 13337, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8304" assigned ID 13338, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8305" assigned ID 13339, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8306" assigned ID 13340, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8307" assigned ID 13341, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8308" assigned ID 13342, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8309" assigned ID 13343, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8310" assigned ID 13344, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8311" assigned ID 13345, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8312" assigned ID 13346, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8313" assigned ID 13347, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8314" assigned ID 13348, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8315" assigned ID 13349, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8316" assigned ID 13350, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8317" assigned ID 13351, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8318" assigned ID 13352, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8319" assigned ID 13353, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8320" assigned ID 13354, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8321" assigned ID 13355, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8322" assigned ID 13356, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8323" assigned ID 13357, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8324" assigned ID 13358, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8325" assigned ID 13359, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8326" assigned ID 13360, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8327" assigned ID 13361, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8328" assigned ID 13362, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8329" assigned ID 13363, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8330" assigned ID 13364, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8331" assigned ID 13365, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8332" assigned ID 13366, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8333" assigned ID 13367, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8334" assigned ID 13368, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8335" assigned ID 13369, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8336" assigned ID 13370, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8337" assigned ID 13371, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8338" assigned ID 13372, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8339" assigned ID 13373, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8340" assigned ID 13374, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8341" assigned ID 13375, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8342" assigned ID 13376, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8343" assigned ID 13377, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8344" assigned ID 13378, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8345" assigned ID 13379, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8346" assigned ID 13380, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8347" assigned ID 13381, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8348" assigned ID 13382, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8349" assigned ID 13383, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8350" assigned ID 13384, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8351" assigned ID 13385, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8352" assigned ID 13386, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8353" assigned ID 13387, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8354" assigned ID 13388, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8355" assigned ID 13389, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8356" assigned ID 13390, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8357" assigned ID 13391, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8358" assigned ID 13392, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8359" assigned ID 13393, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8360" assigned ID 13394, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8361" assigned ID 13395, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8362" assigned ID 13396, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8363" assigned ID 13397, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8364" assigned ID 13398, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8365" assigned ID 13399, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8366" assigned ID 13400, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8367" assigned ID 13401, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8368" assigned ID 13402, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8369" assigned ID 13403, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8370" assigned ID 13404, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8371" assigned ID 13405, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8372" assigned ID 13406, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8373" assigned ID 13407, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8374" assigned ID 13408, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8375" assigned ID 13409, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8376" assigned ID 13410, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8377" assigned ID 13411, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8378" assigned ID 13412, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8379" assigned ID 13413, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8380" assigned ID 13414, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8381" assigned ID 13415, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8382" assigned ID 13416, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8383" assigned ID 13417, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8384" assigned ID 13418, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8385" assigned ID 13419, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8386" assigned ID 13420, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8387" assigned ID 13421, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8388" assigned ID 13422, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8389" assigned ID 13423, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8390" assigned ID 13424, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8391" assigned ID 13425, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8392" assigned ID 13426, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8393" assigned ID 13427, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8394" assigned ID 13428, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8395" assigned ID 13429, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8396" assigned ID 13430, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8397" assigned ID 13431, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8398" assigned ID 13432, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8399" assigned ID 13433, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8400" assigned ID 13434, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8401" assigned ID 13435, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8402" assigned ID 13436, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8403" assigned ID 13437, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8404" assigned ID 13438, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8405" assigned ID 13439, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8406" assigned ID 13440, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8407" assigned ID 13441, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8408" assigned ID 13442, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8409" assigned ID 13443, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8410" assigned ID 13444, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8411" assigned ID 13445, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8412" assigned ID 13446, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8413" assigned ID 13447, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8414" assigned ID 13448, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8415" assigned ID 13449, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8416" assigned ID 13450, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8417" assigned ID 13451, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8418" assigned ID 13452, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8419" assigned ID 13453, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8420" assigned ID 13454, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8421" assigned ID 13455, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8422" assigned ID 13456, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8423" assigned ID 13457, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8424" assigned ID 13458, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8425" assigned ID 13459, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8426" assigned ID 13460, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8427" assigned ID 13461, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8428" assigned ID 13462, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8429" assigned ID 13463, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8430" assigned ID 13464, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8431" assigned ID 13465, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8432" assigned ID 13466, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8433" assigned ID 13467, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8434" assigned ID 13468, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8435" assigned ID 13469, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8436" assigned ID 13470, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8437" assigned ID 13471, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8438" assigned ID 13472, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8439" assigned ID 13473, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8440" assigned ID 13474, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8441" assigned ID 13475, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8442" assigned ID 13476, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8443" assigned ID 13477, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8444" assigned ID 13478, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8445" assigned ID 13479, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8446" assigned ID 13480, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8447" assigned ID 13481, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8448" assigned ID 13482, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8449" assigned ID 13483, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8450" assigned ID 13484, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8451" assigned ID 13485, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8452" assigned ID 13486, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8453" assigned ID 13487, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8454" assigned ID 13488, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8455" assigned ID 13489, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8456" assigned ID 13490, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8457" assigned ID 13491, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8458" assigned ID 13492, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8459" assigned ID 13493, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8460" assigned ID 13494, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8461" assigned ID 13495, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8462" assigned ID 13496, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8463" assigned ID 13497, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8464" assigned ID 13498, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8465" assigned ID 13499, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8466" assigned ID 13500, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8467" assigned ID 13501, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8468" assigned ID 13502, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8469" assigned ID 13503, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8470" assigned ID 13504, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8471" assigned ID 13505, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8472" assigned ID 13506, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8473" assigned ID 13507, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8474" assigned ID 13508, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8475" assigned ID 13509, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8476" assigned ID 13510, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8477" assigned ID 13511, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8478" assigned ID 13512, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8479" assigned ID 13513, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8480" assigned ID 13514, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8481" assigned ID 13515, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8482" assigned ID 13516, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8483" assigned ID 13517, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8484" assigned ID 13518, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8485" assigned ID 13519, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8486" assigned ID 13520, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8487" assigned ID 13521, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8488" assigned ID 13522, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8489" assigned ID 13523, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8490" assigned ID 13524, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8491" assigned ID 13525, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8492" assigned ID 13526, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8493" assigned ID 13527, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8494" assigned ID 13528, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8495" assigned ID 13529, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8496" assigned ID 13530, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8497" assigned ID 13531, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8498" assigned ID 13532, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8499" assigned ID 13533, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8500" assigned ID 13534, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8501" assigned ID 13535, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8502" assigned ID 13536, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8503" assigned ID 13537, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8504" assigned ID 13538, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8505" assigned ID 13539, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8506" assigned ID 13540, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8507" assigned ID 13541, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8508" assigned ID 13542, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8509" assigned ID 13543, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8510" assigned ID 13544, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8511" assigned ID 13545, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8512" assigned ID 13546, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8513" assigned ID 13547, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8514" assigned ID 13548, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8515" assigned ID 13549, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8516" assigned ID 13550, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8517" assigned ID 13551, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8518" assigned ID 13552, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8519" assigned ID 13553, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8520" assigned ID 13554, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8521" assigned ID 13555, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8522" assigned ID 13556, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8523" assigned ID 13557, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8524" assigned ID 13558, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8525" assigned ID 13559, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8526" assigned ID 13560, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8527" assigned ID 13561, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8528" assigned ID 13562, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8529" assigned ID 13563, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8530" assigned ID 13564, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8531" assigned ID 13565, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8532" assigned ID 13566, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8533" assigned ID 13567, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8534" assigned ID 13568, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8535" assigned ID 13569, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8536" assigned ID 13570, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8537" assigned ID 13571, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8538" assigned ID 13572, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8539" assigned ID 13573, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8540" assigned ID 13574, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8541" assigned ID 13575, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8542" assigned ID 13576, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8543" assigned ID 13577, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8544" assigned ID 13578, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8545" assigned ID 13579, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8546" assigned ID 13580, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8547" assigned ID 13581, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8548" assigned ID 13582, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8549" assigned ID 13583, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8550" assigned ID 13584, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8551" assigned ID 13585, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8552" assigned ID 13586, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8553" assigned ID 13587, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8554" assigned ID 13588, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8555" assigned ID 13589, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8556" assigned ID 13590, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8557" assigned ID 13591, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8558" assigned ID 13592, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8559" assigned ID 13593, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8560" assigned ID 13594, record level 0, opt record
level 0, therm elec record level 0
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```
Volume "AnodeGridWire 8561" assigned ID 13595, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8562" assigned ID 13596, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8563" assigned ID 13597, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8564" assigned ID 13598, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8565" assigned ID 13599, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8566" assigned ID 13600, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8567" assigned ID 13601, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8568" assigned ID 13602, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8569" assigned ID 13603, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8570" assigned ID 13604, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8571" assigned ID 13605, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8572" assigned ID 13606, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8573" assigned ID 13607, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8574" assigned ID 13608, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8575" assigned ID 13609, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8576" assigned ID 13610, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8577" assigned ID 13611, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8578" assigned ID 13612, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8579" assigned ID 13613, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8580" assigned ID 13614, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8581" assigned ID 13615, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8582" assigned ID 13616, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8583" assigned ID 13617, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8584" assigned ID 13618, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8585" assigned ID 13619, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8586" assigned ID 13620, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8587" assigned ID 13621, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8588" assigned ID 13622, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8589" assigned ID 13623, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8590" assigned ID 13624, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8591" assigned ID 13625, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8592" assigned ID 13626, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8593" assigned ID 13627, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8594" assigned ID 13628, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8595" assigned ID 13629, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8596" assigned ID 13630, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8597" assigned ID 13631, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8598" assigned ID 13632, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8599" assigned ID 13633, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8600" assigned ID 13634, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8601" assigned ID 13635, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8602" assigned ID 13636, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8603" assigned ID 13637, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8604" assigned ID 13638, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8605" assigned ID 13639, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8606" assigned ID 13640, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8607" assigned ID 13641, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8608" assigned ID 13642, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8609" assigned ID 13643, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8610" assigned ID 13644, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8611" assigned ID 13645, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8612" assigned ID 13646, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8613" assigned ID 13647, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8614" assigned ID 13648, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8615" assigned ID 13649, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8616" assigned ID 13650, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8617" assigned ID 13651, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8618" assigned ID 13652, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8619" assigned ID 13653, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8620" assigned ID 13654, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8621" assigned ID 13655, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8622" assigned ID 13656, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8623" assigned ID 13657, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8624" assigned ID 13658, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8625" assigned ID 13659, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8626" assigned ID 13660, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8627" assigned ID 13661, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8628" assigned ID 13662, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8629" assigned ID 13663, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8630" assigned ID 13664, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8631" assigned ID 13665, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8632" assigned ID 13666, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8633" assigned ID 13667, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8634" assigned ID 13668, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8635" assigned ID 13669, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8636" assigned ID 13670, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8637" assigned ID 13671, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8638" assigned ID 13672, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8639" assigned ID 13673, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8640" assigned ID 13674, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8641" assigned ID 13675, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8642" assigned ID 13676, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8643" assigned ID 13677, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8644" assigned ID 13678, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8645" assigned ID 13679, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8646" assigned ID 13680, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8647" assigned ID 13681, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8648" assigned ID 13682, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8649" assigned ID 13683, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8650" assigned ID 13684, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8651" assigned ID 13685, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8652" assigned ID 13686, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8653" assigned ID 13687, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8654" assigned ID 13688, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8655" assigned ID 13689, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8656" assigned ID 13690, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8657" assigned ID 13691, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8658" assigned ID 13692, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8659" assigned ID 13693, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8660" assigned ID 13694, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8661" assigned ID 13695, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8662" assigned ID 13696, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8663" assigned ID 13697, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8664" assigned ID 13698, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8665" assigned ID 13699, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8666" assigned ID 13700, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8667" assigned ID 13701, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8668" assigned ID 13702, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8669" assigned ID 13703, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8670" assigned ID 13704, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8671" assigned ID 13705, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8672" assigned ID 13706, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8673" assigned ID 13707, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8674" assigned ID 13708, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8675" assigned ID 13709, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8676" assigned ID 13710, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8677" assigned ID 13711, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8678" assigned ID 13712, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8679" assigned ID 13713, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8680" assigned ID 13714, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8681" assigned ID 13715, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8682" assigned ID 13716, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8683" assigned ID 13717, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8684" assigned ID 13718, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8685" assigned ID 13719, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8686" assigned ID 13720, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8687" assigned ID 13721, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8688" assigned ID 13722, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8689" assigned ID 13723, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8690" assigned ID 13724, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8691" assigned ID 13725, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8692" assigned ID 13726, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8693" assigned ID 13727, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8694" assigned ID 13728, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8695" assigned ID 13729, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8696" assigned ID 13730, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8697" assigned ID 13731, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8698" assigned ID 13732, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8699" assigned ID 13733, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8700" assigned ID 13734, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8701" assigned ID 13735, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8702" assigned ID 13736, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8703" assigned ID 13737, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8704" assigned ID 13738, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8705" assigned ID 13739, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8706" assigned ID 13740, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8707" assigned ID 13741, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8708" assigned ID 13742, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8709" assigned ID 13743, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8710" assigned ID 13744, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8711" assigned ID 13745, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8712" assigned ID 13746, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8713" assigned ID 13747, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8714" assigned ID 13748, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8715" assigned ID 13749, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8716" assigned ID 13750, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8717" assigned ID 13751, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8718" assigned ID 13752, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8719" assigned ID 13753, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8720" assigned ID 13754, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8721" assigned ID 13755, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8722" assigned ID 13756, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8723" assigned ID 13757, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8724" assigned ID 13758, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8725" assigned ID 13759, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8726" assigned ID 13760, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8727" assigned ID 13761, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8728" assigned ID 13762, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8729" assigned ID 13763, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8730" assigned ID 13764, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8731" assigned ID 13765, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8732" assigned ID 13766, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8733" assigned ID 13767, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8734" assigned ID 13768, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8735" assigned ID 13769, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8736" assigned ID 13770, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8737" assigned ID 13771, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8738" assigned ID 13772, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8739" assigned ID 13773, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8740" assigned ID 13774, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8741" assigned ID 13775, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8742" assigned ID 13776, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8743" assigned ID 13777, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8744" assigned ID 13778, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8745" assigned ID 13779, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8746" assigned ID 13780, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8747" assigned ID 13781, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8748" assigned ID 13782, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8749" assigned ID 13783, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8750" assigned ID 13784, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8751" assigned ID 13785, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8752" assigned ID 13786, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8753" assigned ID 13787, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8754" assigned ID 13788, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8755" assigned ID 13789, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8756" assigned ID 13790, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8757" assigned ID 13791, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8758" assigned ID 13792, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8759" assigned ID 13793, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8760" assigned ID 13794, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8761" assigned ID 13795, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8762" assigned ID 13796, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8763" assigned ID 13797, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8764" assigned ID 13798, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8765" assigned ID 13799, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8766" assigned ID 13800, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8767" assigned ID 13801, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8768" assigned ID 13802, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8769" assigned ID 13803, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8770" assigned ID 13804, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8771" assigned ID 13805, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8772" assigned ID 13806, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8773" assigned ID 13807, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8774" assigned ID 13808, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8775" assigned ID 13809, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8776" assigned ID 13810, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 8777" assigned ID 13811, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8778" assigned ID 13812, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8779" assigned ID 13813, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8780" assigned ID 13814, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8781" assigned ID 13815, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8782" assigned ID 13816, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8783" assigned ID 13817, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8784" assigned ID 13818, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8785" assigned ID 13819, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8786" assigned ID 13820, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8787" assigned ID 13821, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8788" assigned ID 13822, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8789" assigned ID 13823, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8790" assigned ID 13824, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8791" assigned ID 13825, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8792" assigned ID 13826, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8793" assigned ID 13827, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8794" assigned ID 13828, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8795" assigned ID 13829, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8796" assigned ID 13830, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8797" assigned ID 13831, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8798" assigned ID 13832, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8799" assigned ID 13833, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8800" assigned ID 13834, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8801" assigned ID 13835, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8802" assigned ID 13836, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8803" assigned ID 13837, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 8804" assigned ID 13838, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8805" assigned ID 13839, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8806" assigned ID 13840, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8807" assigned ID 13841, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8808" assigned ID 13842, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8809" assigned ID 13843, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8810" assigned ID 13844, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8811" assigned ID 13845, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8812" assigned ID 13846, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8813" assigned ID 13847, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8814" assigned ID 13848, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8815" assigned ID 13849, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8816" assigned ID 13850, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8817" assigned ID 13851, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8818" assigned ID 13852, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8819" assigned ID 13853, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8820" assigned ID 13854, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8821" assigned ID 13855, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8822" assigned ID 13856, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8823" assigned ID 13857, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8824" assigned ID 13858, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8825" assigned ID 13859, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8826" assigned ID 13860, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8827" assigned ID 13861, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8828" assigned ID 13862, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8829" assigned ID 13863, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8830" assigned ID 13864, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8831" assigned ID 13865, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8832" assigned ID 13866, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8833" assigned ID 13867, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8834" assigned ID 13868, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8835" assigned ID 13869, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8836" assigned ID 13870, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8837" assigned ID 13871, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8838" assigned ID 13872, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8839" assigned ID 13873, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8840" assigned ID 13874, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8841" assigned ID 13875, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8842" assigned ID 13876, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8843" assigned ID 13877, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8844" assigned ID 13878, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8845" assigned ID 13879, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8846" assigned ID 13880, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8847" assigned ID 13881, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8848" assigned ID 13882, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8849" assigned ID 13883, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8850" assigned ID 13884, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8851" assigned ID 13885, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8852" assigned ID 13886, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8853" assigned ID 13887, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8854" assigned ID 13888, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8855" assigned ID 13889, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8856" assigned ID 13890, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8857" assigned ID 13891, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8858" assigned ID 13892, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8859" assigned ID 13893, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8860" assigned ID 13894, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8861" assigned ID 13895, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8862" assigned ID 13896, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8863" assigned ID 13897, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8864" assigned ID 13898, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8865" assigned ID 13899, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8866" assigned ID 13900, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8867" assigned ID 13901, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8868" assigned ID 13902, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8869" assigned ID 13903, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8870" assigned ID 13904, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8871" assigned ID 13905, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8872" assigned ID 13906, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8873" assigned ID 13907, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8874" assigned ID 13908, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8875" assigned ID 13909, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8876" assigned ID 13910, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8877" assigned ID 13911, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8878" assigned ID 13912, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8879" assigned ID 13913, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8880" assigned ID 13914, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8881" assigned ID 13915, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8882" assigned ID 13916, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8883" assigned ID 13917, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8884" assigned ID 13918, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8885" assigned ID 13919, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8886" assigned ID 13920, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8887" assigned ID 13921, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8888" assigned ID 13922, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8889" assigned ID 13923, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8890" assigned ID 13924, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8891" assigned ID 13925, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8892" assigned ID 13926, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8893" assigned ID 13927, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8894" assigned ID 13928, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8895" assigned ID 13929, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8896" assigned ID 13930, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8897" assigned ID 13931, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8898" assigned ID 13932, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8899" assigned ID 13933, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8900" assigned ID 13934, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8901" assigned ID 13935, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8902" assigned ID 13936, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8903" assigned ID 13937, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8904" assigned ID 13938, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8905" assigned ID 13939, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8906" assigned ID 13940, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8907" assigned ID 13941, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8908" assigned ID 13942, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8909" assigned ID 13943, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8910" assigned ID 13944, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8911" assigned ID 13945, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8912" assigned ID 13946, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8913" assigned ID 13947, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8914" assigned ID 13948, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8915" assigned ID 13949, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8916" assigned ID 13950, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8917" assigned ID 13951, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8918" assigned ID 13952, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8919" assigned ID 13953, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8920" assigned ID 13954, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8921" assigned ID 13955, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8922" assigned ID 13956, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8923" assigned ID 13957, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8924" assigned ID 13958, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8925" assigned ID 13959, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8926" assigned ID 13960, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8927" assigned ID 13961, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8928" assigned ID 13962, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8929" assigned ID 13963, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8930" assigned ID 13964, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8931" assigned ID 13965, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8932" assigned ID 13966, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8933" assigned ID 13967, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8934" assigned ID 13968, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8935" assigned ID 13969, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8936" assigned ID 13970, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8937" assigned ID 13971, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8938" assigned ID 13972, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "AnodeGridWire 8939" assigned ID 13973, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8940" assigned ID 13974, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8941" assigned ID 13975, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8942" assigned ID 13976, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8943" assigned ID 13977, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8944" assigned ID 13978, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8945" assigned ID 13979, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8946" assigned ID 13980, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8947" assigned ID 13981, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8948" assigned ID 13982, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8949" assigned ID 13983, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8950" assigned ID 13984, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8951" assigned ID 13985, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8952" assigned ID 13986, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8953" assigned ID 13987, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8954" assigned ID 13988, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8955" assigned ID 13989, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8956" assigned ID 13990, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8957" assigned ID 13991, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8958" assigned ID 13992, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8959" assigned ID 13993, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8960" assigned ID 13994, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8961" assigned ID 13995, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8962" assigned ID 13996, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8963" assigned ID 13997, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8964" assigned ID 13998, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8965" assigned ID 13999, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8966" assigned ID 14000, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8967" assigned ID 14001, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8968" assigned ID 14002, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8969" assigned ID 14003, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8970" assigned ID 14004, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8971" assigned ID 14005, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8972" assigned ID 14006, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8973" assigned ID 14007, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8974" assigned ID 14008, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8975" assigned ID 14009, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8976" assigned ID 14010, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8977" assigned ID 14011, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8978" assigned ID 14012, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8979" assigned ID 14013, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8980" assigned ID 14014, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8981" assigned ID 14015, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8982" assigned ID 14016, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8983" assigned ID 14017, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 8984" assigned ID 14018, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8985" assigned ID 14019, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8986" assigned ID 14020, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8987" assigned ID 14021, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8988" assigned ID 14022, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8989" assigned ID 14023, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_8990" assigned ID 14024, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8991" assigned ID 14025, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8992" assigned ID 14026, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 8993" assigned ID 14027, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8994" assigned ID 14028, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8995" assigned ID 14029, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8996" assigned ID 14030, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8997" assigned ID 14031, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8998" assigned ID 14032, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 8999" assigned ID 14033, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9000" assigned ID 14034, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9001" assigned ID 14035, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9002" assigned ID 14036, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9003" assigned ID 14037, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9004" assigned ID 14038, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9005" assigned ID 14039, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9006" assigned ID 14040, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9007" assigned ID 14041, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9008" assigned ID 14042, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9009" assigned ID 14043, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9010" assigned ID 14044, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9011" assigned ID 14045, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9012" assigned ID 14046, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9013" assigned ID 14047, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9014" assigned ID 14048, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9015" assigned ID 14049, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9016" assigned ID 14050, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9017" assigned ID 14051, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9018" assigned ID 14052, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9019" assigned ID 14053, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9020" assigned ID 14054, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9021" assigned ID 14055, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9022" assigned ID 14056, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9023" assigned ID 14057, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9024" assigned ID 14058, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9025" assigned ID 14059, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9026" assigned ID 14060, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9027" assigned ID 14061, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9028" assigned ID 14062, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9029" assigned ID 14063, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9030" assigned ID 14064, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9031" assigned ID 14065, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9032" assigned ID 14066, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9033" assigned ID 14067, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9034" assigned ID 14068, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9035" assigned ID 14069, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9036" assigned ID 14070, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9037" assigned ID 14071, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9038" assigned ID 14072, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9039" assigned ID 14073, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9040" assigned ID 14074, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9041" assigned ID 14075, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9042" assigned ID 14076, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9043" assigned ID 14077, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9044" assigned ID 14078, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9045" assigned ID 14079, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9046" assigned ID 14080, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9047" assigned ID 14081, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9048" assigned ID 14082, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9049" assigned ID 14083, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9050" assigned ID 14084, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9051" assigned ID 14085, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9052" assigned ID 14086, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9053" assigned ID 14087, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9054" assigned ID 14088, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9055" assigned ID 14089, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9056" assigned ID 14090, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9057" assigned ID 14091, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9058" assigned ID 14092, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9059" assigned ID 14093, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9060" assigned ID 14094, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9061" assigned ID 14095, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9062" assigned ID 14096, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9063" assigned ID 14097, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9064" assigned ID 14098, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9065" assigned ID 14099, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9066" assigned ID 14100, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9067" assigned ID 14101, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9068" assigned ID 14102, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9069" assigned ID 14103, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9070" assigned ID 14104, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9071" assigned ID 14105, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9072" assigned ID 14106, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9073" assigned ID 14107, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9074" assigned ID 14108, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9075" assigned ID 14109, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9076" assigned ID 14110, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9077" assigned ID 14111, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9078" assigned ID 14112, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9079" assigned ID 14113, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9080" assigned ID 14114, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9081" assigned ID 14115, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9082" assigned ID 14116, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9083" assigned ID 14117, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9084" assigned ID 14118, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9085" assigned ID 14119, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9086" assigned ID 14120, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9087" assigned ID 14121, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9088" assigned ID 14122, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9089" assigned ID 14123, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9090" assigned ID 14124, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9091" assigned ID 14125, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9092" assigned ID 14126, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9093" assigned ID 14127, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9094" assigned ID 14128, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9095" assigned ID 14129, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9096" assigned ID 14130, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9097" assigned ID 14131, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9098" assigned ID 14132, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9099" assigned ID 14133, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9100" assigned ID 14134, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9101" assigned ID 14135, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9102" assigned ID 14136, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9103" assigned ID 14137, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9104" assigned ID 14138, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9105" assigned ID 14139, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9106" assigned ID 14140, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9107" assigned ID 14141, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9108" assigned ID 14142, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9109" assigned ID 14143, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9110" assigned ID 14144, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9111" assigned ID 14145, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9112" assigned ID 14146, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9113" assigned ID 14147, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9114" assigned ID 14148, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9115" assigned ID 14149, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9116" assigned ID 14150, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9117" assigned ID 14151, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9118" assigned ID 14152, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9119" assigned ID 14153, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9120" assigned ID 14154, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9121" assigned ID 14155, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9122" assigned ID 14156, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9123" assigned ID 14157, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9124" assigned ID 14158, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9125" assigned ID 14159, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9126" assigned ID 14160, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9127" assigned ID 14161, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9128" assigned ID 14162, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9129" assigned ID 14163, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9130" assigned ID 14164, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9131" assigned ID 14165, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9132" assigned ID 14166, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9133" assigned ID 14167, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9134" assigned ID 14168, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9135" assigned ID 14169, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9136" assigned ID 14170, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9137" assigned ID 14171, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9138" assigned ID 14172, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9139" assigned ID 14173, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9140" assigned ID 14174, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9141" assigned ID 14175, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9142" assigned ID 14176, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9143" assigned ID 14177, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9144" assigned ID 14178, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9145" assigned ID 14179, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9146" assigned ID 14180, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9147" assigned ID 14181, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9148" assigned ID 14182, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9149" assigned ID 14183, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9150" assigned ID 14184, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9151" assigned ID 14185, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9152" assigned ID 14186, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9153" assigned ID 14187, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9154" assigned ID 14188, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9155" assigned ID 14189, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9156" assigned ID 14190, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9157" assigned ID 14191, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9158" assigned ID 14192, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9159" assigned ID 14193, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9160" assigned ID 14194, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9161" assigned ID 14195, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9162" assigned ID 14196, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9163" assigned ID 14197, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9164" assigned ID 14198, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9165" assigned ID 14199, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9166" assigned ID 14200, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9167" assigned ID 14201, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9168" assigned ID 14202, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9169" assigned ID 14203, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9170" assigned ID 14204, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9171" assigned ID 14205, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9172" assigned ID 14206, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9173" assigned ID 14207, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9174" assigned ID 14208, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9175" assigned ID 14209, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9176" assigned ID 14210, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9177" assigned ID 14211, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9178" assigned ID 14212, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9179" assigned ID 14213, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9180" assigned ID 14214, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9181" assigned ID 14215, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9182" assigned ID 14216, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9183" assigned ID 14217, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9184" assigned ID 14218, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9185" assigned ID 14219, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9186" assigned ID 14220, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9187" assigned ID 14221, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9188" assigned ID 14222, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9189" assigned ID 14223, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9190" assigned ID 14224, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9191" assigned ID 14225, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9192" assigned ID 14226, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9193" assigned ID 14227, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9194" assigned ID 14228, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9195" assigned ID 14229, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9196" assigned ID 14230, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9197" assigned ID 14231, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9198" assigned ID 14232, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9199" assigned ID 14233, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9200" assigned ID 14234, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9201" assigned ID 14235, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9202" assigned ID 14236, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9203" assigned ID 14237, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9204" assigned ID 14238, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9205" assigned ID 14239, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9206" assigned ID 14240, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9207" assigned ID 14241, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9208" assigned ID 14242, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9209" assigned ID 14243, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9210" assigned ID 14244, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9211" assigned ID 14245, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9212" assigned ID 14246, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9213" assigned ID 14247, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9214" assigned ID 14248, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9215" assigned ID 14249, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9216" assigned ID 14250, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9217" assigned ID 14251, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9218" assigned ID 14252, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9219" assigned ID 14253, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9220" assigned ID 14254, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9221" assigned ID 14255, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9222" assigned ID 14256, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9223" assigned ID 14257, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9224" assigned ID 14258, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9225" assigned ID 14259, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9226" assigned ID 14260, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9227" assigned ID 14261, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9228" assigned ID 14262, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9229" assigned ID 14263, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9230" assigned ID 14264, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9231" assigned ID 14265, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9232" assigned ID 14266, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9233" assigned ID 14267, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9234" assigned ID 14268, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9235" assigned ID 14269, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9236" assigned ID 14270, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9237" assigned ID 14271, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9238" assigned ID 14272, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9239" assigned ID 14273, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9240" assigned ID 14274, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9241" assigned ID 14275, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9242" assigned ID 14276, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9243" assigned ID 14277, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9244" assigned ID 14278, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9245" assigned ID 14279, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9246" assigned ID 14280, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9247" assigned ID 14281, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9248" assigned ID 14282, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9249" assigned ID 14283, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9250" assigned ID 14284, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9251" assigned ID 14285, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9252" assigned ID 14286, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9253" assigned ID 14287, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9254" assigned ID 14288, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9255" assigned ID 14289, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9256" assigned ID 14290, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9257" assigned ID 14291, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9258" assigned ID 14292, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9259" assigned ID 14293, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9260" assigned ID 14294, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9261" assigned ID 14295, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9262" assigned ID 14296, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9263" assigned ID 14297, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9264" assigned ID 14298, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9265" assigned ID 14299, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9266" assigned ID 14300, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9267" assigned ID 14301, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9268" assigned ID 14302, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9269" assigned ID 14303, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9270" assigned ID 14304, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9271" assigned ID 14305, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9272" assigned ID 14306, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9273" assigned ID 14307, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9274" assigned ID 14308, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9275" assigned ID 14309, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9276" assigned ID 14310, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire_9277" assigned ID 14311, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9278" assigned ID 14312, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9279" assigned ID 14313, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9280" assigned ID 14314, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9281" assigned ID 14315, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9282" assigned ID 14316, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9283" assigned ID 14317, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9284" assigned ID 14318, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9285" assigned ID 14319, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9286" assigned ID 14320, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9287" assigned ID 14321, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9288" assigned ID 14322, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9289" assigned ID 14323, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 9290" assigned ID 14324, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9291" assigned ID 14325, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9292" assigned ID 14326, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9293" assigned ID 14327, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9294" assigned ID 14328, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9295" assigned ID 14329, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9296" assigned ID 14330, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9297" assigned ID 14331, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9298" assigned ID 14332, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9299" assigned ID 14333, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9300" assigned ID 14334, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9301" assigned ID 14335, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9302" assigned ID 14336, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9303" assigned ID 14337, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9304" assigned ID 14338, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9305" assigned ID 14339, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9306" assigned ID 14340, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9307" assigned ID 14341, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9308" assigned ID 14342, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9309" assigned ID 14343, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9310" assigned ID 14344, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9311" assigned ID 14345, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9312" assigned ID 14346, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9313" assigned ID 14347, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9314" assigned ID 14348, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9315" assigned ID 14349, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9316" assigned ID 14350, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9317" assigned ID 14351, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9318" assigned ID 14352, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9319" assigned ID 14353, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9320" assigned ID 14354, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9321" assigned ID 14355, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9322" assigned ID 14356, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9323" assigned ID 14357, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9324" assigned ID 14358, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9325" assigned ID 14359, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9326" assigned ID 14360, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9327" assigned ID 14361, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9328" assigned ID 14362, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9329" assigned ID 14363, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9330" assigned ID 14364, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9331" assigned ID 14365, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9332" assigned ID 14366, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9333" assigned ID 14367, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9334" assigned ID 14368, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9335" assigned ID 14369, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9336" assigned ID 14370, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9337" assigned ID 14371, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9338" assigned ID 14372, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9339" assigned ID 14373, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9340" assigned ID 14374, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9341" assigned ID 14375, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9342" assigned ID 14376, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9343" assigned ID 14377, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9344" assigned ID 14378, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9345" assigned ID 14379, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9346" assigned ID 14380, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9347" assigned ID 14381, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9348" assigned ID 14382, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9349" assigned ID 14383, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9350" assigned ID 14384, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9351" assigned ID 14385, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9352" assigned ID 14386, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9353" assigned ID 14387, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9354" assigned ID 14388, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9355" assigned ID 14389, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9356" assigned ID 14390, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9357" assigned ID 14391, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9358" assigned ID 14392, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9359" assigned ID 14393, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9360" assigned ID 14394, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9361" assigned ID 14395, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9362" assigned ID 14396, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9363" assigned ID 14397, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9364" assigned ID 14398, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9365" assigned ID 14399, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9366" assigned ID 14400, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9367" assigned ID 14401, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9368" assigned ID 14402, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9369" assigned ID 14403, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9370" assigned ID 14404, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9371" assigned ID 14405, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9372" assigned ID 14406, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9373" assigned ID 14407, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9374" assigned ID 14408, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9375" assigned ID 14409, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9376" assigned ID 14410, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9377" assigned ID 14411, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9378" assigned ID 14412, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9379" assigned ID 14413, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9380" assigned ID 14414, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9381" assigned ID 14415, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9382" assigned ID 14416, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9383" assigned ID 14417, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9384" assigned ID 14418, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9385" assigned ID 14419, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9386" assigned ID 14420, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9387" assigned ID 14421, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9388" assigned ID 14422, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9389" assigned ID 14423, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9390" assigned ID 14424, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9391" assigned ID 14425, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9392" assigned ID 14426, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9393" assigned ID 14427, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9394" assigned ID 14428, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9395" assigned ID 14429, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9396" assigned ID 14430, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9397" assigned ID 14431, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9398" assigned ID 14432, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9399" assigned ID 14433, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9400" assigned ID 14434, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9401" assigned ID 14435, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9402" assigned ID 14436, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9403" assigned ID 14437, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9404" assigned ID 14438, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9405" assigned ID 14439, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9406" assigned ID 14440, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9407" assigned ID 14441, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9408" assigned ID 14442, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9409" assigned ID 14443, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9410" assigned ID 14444, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9411" assigned ID 14445, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9412" assigned ID 14446, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9413" assigned ID 14447, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9414" assigned ID 14448, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9415" assigned ID 14449, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9416" assigned ID 14450, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9417" assigned ID 14451, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9418" assigned ID 14452, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9419" assigned ID 14453, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9420" assigned ID 14454, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9421" assigned ID 14455, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9422" assigned ID 14456, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9423" assigned ID 14457, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9424" assigned ID 14458, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9425" assigned ID 14459, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9426" assigned ID 14460, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9427" assigned ID 14461, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9428" assigned ID 14462, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9429" assigned ID 14463, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9430" assigned ID 14464, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9431" assigned ID 14465, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9432" assigned ID 14466, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9433" assigned ID 14467, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9434" assigned ID 14468, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9435" assigned ID 14469, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9436" assigned ID 14470, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9437" assigned ID 14471, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9438" assigned ID 14472, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9439" assigned ID 14473, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9440" assigned ID 14474, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9441" assigned ID 14475, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9442" assigned ID 14476, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9443" assigned ID 14477, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9444" assigned ID 14478, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9445" assigned ID 14479, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9446" assigned ID 14480, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9447" assigned ID 14481, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9448" assigned ID 14482, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9449" assigned ID 14483, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9450" assigned ID 14484, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9451" assigned ID 14485, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9452" assigned ID 14486, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9453" assigned ID 14487, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9454" assigned ID 14488, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9455" assigned ID 14489, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9456" assigned ID 14490, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9457" assigned ID 14491, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9458" assigned ID 14492, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9459" assigned ID 14493, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9460" assigned ID 14494, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9461" assigned ID 14495, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9462" assigned ID 14496, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9463" assigned ID 14497, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9464" assigned ID 14498, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9465" assigned ID 14499, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9466" assigned ID 14500, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9467" assigned ID 14501, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9468" assigned ID 14502, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9469" assigned ID 14503, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9470" assigned ID 14504, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9471" assigned ID 14505, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9472" assigned ID 14506, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9473" assigned ID 14507, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9474" assigned ID 14508, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9475" assigned ID 14509, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9476" assigned ID 14510, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9477" assigned ID 14511, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9478" assigned ID 14512, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9479" assigned ID 14513, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9480" assigned ID 14514, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9481" assigned ID 14515, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9482" assigned ID 14516, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9483" assigned ID 14517, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9484" assigned ID 14518, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9485" assigned ID 14519, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9486" assigned ID 14520, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9487" assigned ID 14521, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9488" assigned ID 14522, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9489" assigned ID 14523, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9490" assigned ID 14524, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9491" assigned ID 14525, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9492" assigned ID 14526, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9493" assigned ID 14527, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9494" assigned ID 14528, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9495" assigned ID 14529, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9496" assigned ID 14530, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9497" assigned ID 14531, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9498" assigned ID 14532, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9499" assigned ID 14533, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9500" assigned ID 14534, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9501" assigned ID 14535, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9502" assigned ID 14536, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9503" assigned ID 14537, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9504" assigned ID 14538, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9505" assigned ID 14539, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9506" assigned ID 14540, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9507" assigned ID 14541, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9508" assigned ID 14542, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9509" assigned ID 14543, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9510" assigned ID 14544, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9511" assigned ID 14545, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9512" assigned ID 14546, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9513" assigned ID 14547, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9514" assigned ID 14548, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9515" assigned ID 14549, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9516" assigned ID 14550, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9517" assigned ID 14551, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9518" assigned ID 14552, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9519" assigned ID 14553, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9520" assigned ID 14554, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9521" assigned ID 14555, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9522" assigned ID 14556, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9523" assigned ID 14557, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9524" assigned ID 14558, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9525" assigned ID 14559, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9526" assigned ID 14560, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9527" assigned ID 14561, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9528" assigned ID 14562, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9529" assigned ID 14563, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9530" assigned ID 14564, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9531" assigned ID 14565, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9532" assigned ID 14566, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 9533" assigned ID 14567, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9534" assigned ID 14568, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9535" assigned ID 14569, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9536" assigned ID 14570, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9537" assigned ID 14571, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9538" assigned ID 14572, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9539" assigned ID 14573, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9540" assigned ID 14574, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9541" assigned ID 14575, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9542" assigned ID 14576, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9543" assigned ID 14577, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9544" assigned ID 14578, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9545" assigned ID 14579, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9546" assigned ID 14580, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9547" assigned ID 14581, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9548" assigned ID 14582, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9549" assigned ID 14583, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9550" assigned ID 14584, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9551" assigned ID 14585, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9552" assigned ID 14586, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9553" assigned ID 14587, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9554" assigned ID 14588, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9555" assigned ID 14589, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9556" assigned ID 14590, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9557" assigned ID 14591, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9558" assigned ID 14592, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9559" assigned ID 14593, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9560" assigned ID 14594, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9561" assigned ID 14595, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9562" assigned ID 14596, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9563" assigned ID 14597, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9564" assigned ID 14598, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9565" assigned ID 14599, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9566" assigned ID 14600, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9567" assigned ID 14601, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9568" assigned ID 14602, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9569" assigned ID 14603, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9570" assigned ID 14604, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9571" assigned ID 14605, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9572" assigned ID 14606, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9573" assigned ID 14607, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9574" assigned ID 14608, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9575" assigned ID 14609, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9576" assigned ID 14610, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9577" assigned ID 14611, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9578" assigned ID 14612, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9579" assigned ID 14613, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9580" assigned ID 14614, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9581" assigned ID 14615, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9582" assigned ID 14616, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9583" assigned ID 14617, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9584" assigned ID 14618, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9585" assigned ID 14619, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9586" assigned ID 14620, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9587" assigned ID 14621, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9588" assigned ID 14622, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9589" assigned ID 14623, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9590" assigned ID 14624, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9591" assigned ID 14625, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9592" assigned ID 14626, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9593" assigned ID 14627, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9594" assigned ID 14628, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9595" assigned ID 14629, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9596" assigned ID 14630, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9597" assigned ID 14631, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9598" assigned ID 14632, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9599" assigned ID 14633, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9600" assigned ID 14634, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9601" assigned ID 14635, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9602" assigned ID 14636, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9603" assigned ID 14637, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9604" assigned ID 14638, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9605" assigned ID 14639, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9606" assigned ID 14640, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9607" assigned ID 14641, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9608" assigned ID 14642, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9609" assigned ID 14643, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9610" assigned ID 14644, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9611" assigned ID 14645, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9612" assigned ID 14646, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9613" assigned ID 14647, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9614" assigned ID 14648, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9615" assigned ID 14649, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9616" assigned ID 14650, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9617" assigned ID 14651, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9618" assigned ID 14652, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9619" assigned ID 14653, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9620" assigned ID 14654, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9621" assigned ID 14655, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9622" assigned ID 14656, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9623" assigned ID 14657, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9624" assigned ID 14658, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9625" assigned ID 14659, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9626" assigned ID 14660, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9627" assigned ID 14661, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9628" assigned ID 14662, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9629" assigned ID 14663, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9630" assigned ID 14664, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9631" assigned ID 14665, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9632" assigned ID 14666, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9633" assigned ID 14667, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9634" assigned ID 14668, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9635" assigned ID 14669, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9636" assigned ID 14670, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9637" assigned ID 14671, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9638" assigned ID 14672, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9639" assigned ID 14673, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9640" assigned ID 14674, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9641" assigned ID 14675, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9642" assigned ID 14676, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9643" assigned ID 14677, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9644" assigned ID 14678, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9645" assigned ID 14679, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9646" assigned ID 14680, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9647" assigned ID 14681, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9648" assigned ID 14682, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9649" assigned ID 14683, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9650" assigned ID 14684, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9651" assigned ID 14685, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9652" assigned ID 14686, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9653" assigned ID 14687, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9654" assigned ID 14688, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9655" assigned ID 14689, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9656" assigned ID 14690, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9657" assigned ID 14691, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9658" assigned ID 14692, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9659" assigned ID 14693, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9660" assigned ID 14694, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9661" assigned ID 14695, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9662" assigned ID 14696, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9663" assigned ID 14697, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9664" assigned ID 14698, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9665" assigned ID 14699, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9666" assigned ID 14700, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9667" assigned ID 14701, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9668" assigned ID 14702, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9669" assigned ID 14703, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9670" assigned ID 14704, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9671" assigned ID 14705, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9672" assigned ID 14706, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9673" assigned ID 14707, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9674" assigned ID 14708, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9675" assigned ID 14709, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9676" assigned ID 14710, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9677" assigned ID 14711, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9678" assigned ID 14712, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9679" assigned ID 14713, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9680" assigned ID 14714, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9681" assigned ID 14715, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9682" assigned ID 14716, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9683" assigned ID 14717, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9684" assigned ID 14718, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9685" assigned ID 14719, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9686" assigned ID 14720, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9687" assigned ID 14721, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9688" assigned ID 14722, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9689" assigned ID 14723, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9690" assigned ID 14724, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9691" assigned ID 14725, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9692" assigned ID 14726, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9693" assigned ID 14727, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9694" assigned ID 14728, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9695" assigned ID 14729, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9696" assigned ID 14730, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9697" assigned ID 14731, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9698" assigned ID 14732, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9699" assigned ID 14733, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9700" assigned ID 14734, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9701" assigned ID 14735, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9702" assigned ID 14736, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9703" assigned ID 14737, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9704" assigned ID 14738, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9705" assigned ID 14739, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9706" assigned ID 14740, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9707" assigned ID 14741, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9708" assigned ID 14742, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9709" assigned ID 14743, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9710" assigned ID 14744, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9711" assigned ID 14745, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9712" assigned ID 14746, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9713" assigned ID 14747, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9714" assigned ID 14748, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9715" assigned ID 14749, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9716" assigned ID 14750, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9717" assigned ID 14751, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9718" assigned ID 14752, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9719" assigned ID 14753, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9720" assigned ID 14754, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9721" assigned ID 14755, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9722" assigned ID 14756, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9723" assigned ID 14757, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9724" assigned ID 14758, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9725" assigned ID 14759, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9726" assigned ID 14760, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9727" assigned ID 14761, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9728" assigned ID 14762, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9729" assigned ID 14763, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9730" assigned ID 14764, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9731" assigned ID 14765, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9732" assigned ID 14766, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9733" assigned ID 14767, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9734" assigned ID 14768, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9735" assigned ID 14769, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9736" assigned ID 14770, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9737" assigned ID 14771, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9738" assigned ID 14772, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9739" assigned ID 14773, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9740" assigned ID 14774, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9741" assigned ID 14775, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9742" assigned ID 14776, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9743" assigned ID 14777, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9744" assigned ID 14778, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9745" assigned ID 14779, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9746" assigned ID 14780, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9747" assigned ID 14781, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9748" assigned ID 14782, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9749" assigned ID 14783, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9750" assigned ID 14784, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9751" assigned ID 14785, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9752" assigned ID 14786, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9753" assigned ID 14787, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9754" assigned ID 14788, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9755" assigned ID 14789, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9756" assigned ID 14790, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9757" assigned ID 14791, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9758" assigned ID 14792, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9759" assigned ID 14793, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9760" assigned ID 14794, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9761" assigned ID 14795, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9762" assigned ID 14796, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9763" assigned ID 14797, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9764" assigned ID 14798, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9765" assigned ID 14799, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9766" assigned ID 14800, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9767" assigned ID 14801, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9768" assigned ID 14802, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9769" assigned ID 14803, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9770" assigned ID 14804, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9771" assigned ID 14805, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9772" assigned ID 14806, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9773" assigned ID 14807, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9774" assigned ID 14808, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9775" assigned ID 14809, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 9776" assigned ID 14810, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9777" assigned ID 14811, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9778" assigned ID 14812, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9779" assigned ID 14813, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9780" assigned ID 14814, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9781" assigned ID 14815, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9782" assigned ID 14816, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9783" assigned ID 14817, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9784" assigned ID 14818, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9785" assigned ID 14819, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9786" assigned ID 14820, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9787" assigned ID 14821, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9788" assigned ID 14822, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9789" assigned ID 14823, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9790" assigned ID 14824, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9791" assigned ID 14825, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9792" assigned ID 14826, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9793" assigned ID 14827, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9794" assigned ID 14828, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9795" assigned ID 14829, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9796" assigned ID 14830, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9797" assigned ID 14831, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9798" assigned ID 14832, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9799" assigned ID 14833, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9800" assigned ID 14834, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9801" assigned ID 14835, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9802" assigned ID 14836, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9803" assigned ID 14837, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9804" assigned ID 14838, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9805" assigned ID 14839, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9806" assigned ID 14840, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9807" assigned ID 14841, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9808" assigned ID 14842, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9809" assigned ID 14843, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9810" assigned ID 14844, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9811" assigned ID 14845, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9812" assigned ID 14846, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9813" assigned ID 14847, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9814" assigned ID 14848, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9815" assigned ID 14849, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9816" assigned ID 14850, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9817" assigned ID 14851, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9818" assigned ID 14852, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9819" assigned ID 14853, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9820" assigned ID 14854, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9821" assigned ID 14855, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9822" assigned ID 14856, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9823" assigned ID 14857, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9824" assigned ID 14858, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9825" assigned ID 14859, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9826" assigned ID 14860, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9827" assigned ID 14861, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9828" assigned ID 14862, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9829" assigned ID 14863, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9830" assigned ID 14864, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9831" assigned ID 14865, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9832" assigned ID 14866, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9833" assigned ID 14867, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9834" assigned ID 14868, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9835" assigned ID 14869, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9836" assigned ID 14870, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9837" assigned ID 14871, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9838" assigned ID 14872, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9839" assigned ID 14873, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9840" assigned ID 14874, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9841" assigned ID 14875, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9842" assigned ID 14876, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9843" assigned ID 14877, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9844" assigned ID 14878, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9845" assigned ID 14879, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9846" assigned ID 14880, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9847" assigned ID 14881, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9848" assigned ID 14882, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9849" assigned ID 14883, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9850" assigned ID 14884, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9851" assigned ID 14885, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9852" assigned ID 14886, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9853" assigned ID 14887, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9854" assigned ID 14888, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9855" assigned ID 14889, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9856" assigned ID 14890, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9857" assigned ID 14891, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9858" assigned ID 14892, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9859" assigned ID 14893, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9860" assigned ID 14894, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9861" assigned ID 14895, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9862" assigned ID 14896, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9863" assigned ID 14897, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9864" assigned ID 14898, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9865" assigned ID 14899, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9866" assigned ID 14900, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9867" assigned ID 14901, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9868" assigned ID 14902, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9869" assigned ID 14903, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9870" assigned ID 14904, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9871" assigned ID 14905, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9872" assigned ID 14906, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9873" assigned ID 14907, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9874" assigned ID 14908, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9875" assigned ID 14909, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9876" assigned ID 14910, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9877" assigned ID 14911, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9878" assigned ID 14912, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9879" assigned ID 14913, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9880" assigned ID 14914, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9881" assigned ID 14915, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9882" assigned ID 14916, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9883" assigned ID 14917, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9884" assigned ID 14918, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9885" assigned ID 14919, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9886" assigned ID 14920, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9887" assigned ID 14921, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9888" assigned ID 14922, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9889" assigned ID 14923, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9890" assigned ID 14924, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9891" assigned ID 14925, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9892" assigned ID 14926, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9893" assigned ID 14927, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9894" assigned ID 14928, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9895" assigned ID 14929, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9896" assigned ID 14930, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9897" assigned ID 14931, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9898" assigned ID 14932, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9899" assigned ID 14933, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9900" assigned ID 14934, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9901" assigned ID 14935, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9902" assigned ID 14936, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9903" assigned ID 14937, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9904" assigned ID 14938, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9905" assigned ID 14939, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9906" assigned ID 14940, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9907" assigned ID 14941, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9908" assigned ID 14942, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9909" assigned ID 14943, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9910" assigned ID 14944, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "AnodeGridWire 9911" assigned ID 14945, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9912" assigned ID 14946, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9913" assigned ID 14947, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9914" assigned ID 14948, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9915" assigned ID 14949, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9916" assigned ID 14950, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9917" assigned ID 14951, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9918" assigned ID 14952, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9919" assigned ID 14953, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9920" assigned ID 14954, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9921" assigned ID 14955, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9922" assigned ID 14956, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9923" assigned ID 14957, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9924" assigned ID 14958, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9925" assigned ID 14959, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9926" assigned ID 14960, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9927" assigned ID 14961, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9928" assigned ID 14962, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9929" assigned ID 14963, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9930" assigned ID 14964, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9931" assigned ID 14965, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9932" assigned ID 14966, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9933" assigned ID 14967, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9934" assigned ID 14968, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9935" assigned ID 14969, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9936" assigned ID 14970, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9937" assigned ID 14971, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 9938" assigned ID 14972, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9939" assigned ID 14973, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9940" assigned ID 14974, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9941" assigned ID 14975, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9942" assigned ID 14976, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9943" assigned ID 14977, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9944" assigned ID 14978, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9945" assigned ID 14979, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9946" assigned ID 14980, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9947" assigned ID 14981, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9948" assigned ID 14982, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9949" assigned ID 14983, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9950" assigned ID 14984, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9951" assigned ID 14985, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9952" assigned ID 14986, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9953" assigned ID 14987, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9954" assigned ID 14988, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9955" assigned ID 14989, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9956" assigned ID 14990, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9957" assigned ID 14991, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9958" assigned ID 14992, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9959" assigned ID 14993, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9960" assigned ID 14994, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9961" assigned ID 14995, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9962" assigned ID 14996, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9963" assigned ID 14997, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9964" assigned ID 14998, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 9965" assigned ID 14999, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9966" assigned ID 15000, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9967" assigned ID 15001, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9968" assigned ID 15002, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9969" assigned ID 15003, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9970" assigned ID 15004, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9971" assigned ID 15005, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9972" assigned ID 15006, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9973" assigned ID 15007, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9974" assigned ID 15008, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9975" assigned ID 15009, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9976" assigned ID 15010, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9977" assigned ID 15011, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9978" assigned ID 15012, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9979" assigned ID 15013, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9980" assigned ID 15014, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9981" assigned ID 15015, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9982" assigned ID 15016, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "AnodeGridWire 9983" assigned ID 15017, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9984" assigned ID 15018, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9985" assigned ID 15019, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9986" assigned ID 15020, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9987" assigned ID 15021, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9988" assigned ID 15022, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire_9989" assigned ID 15023, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9990" assigned ID 15024, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9991" assigned ID 15025, record level 0, opt record
level 0, therm elec record level 0
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Volume "AnodeGridWire 9992" assigned ID 15026, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9993" assigned ID 15027, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9994" assigned ID 15028, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9995" assigned ID 15029, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9996" assigned ID 15030, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9997" assigned ID 15031, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9998" assigned ID 15032, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 9999" assigned ID 15033, record level 0, opt record
level 0, therm elec record level 0
Volume "AnodeGridWire 10000" assigned ID 15034, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10001" assigned ID 15035, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10002" assigned ID 15036, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10003" assigned ID 15037, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10004" assigned ID 15038, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10005" assigned ID 15039, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10006" assigned ID 15040, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10007" assigned ID 15041, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10008" assigned ID 15042, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10009" assigned ID 15043, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10010" assigned ID 15044, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10011" assigned ID 15045, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10012" assigned ID 15046, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10013" assigned ID 15047, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10014" assigned ID 15048, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10015" assigned ID 15049, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10016" assigned ID 15050, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10017" assigned ID 15051, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10018" assigned ID 15052, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 10019" assigned ID 15053, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10020" assigned ID 15054, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10021" assigned ID 15055, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10022" assigned ID 15056, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10023" assigned ID 15057, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10024" assigned ID 15058, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10025" assigned ID 15059, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10026" assigned ID 15060, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10027" assigned ID 15061, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10028" assigned ID 15062, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10029" assigned ID 15063, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10030" assigned ID 15064, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10031" assigned ID 15065, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10032" assigned ID 15066, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10033" assigned ID 15067, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10034" assigned ID 15068, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10035" assigned ID 15069, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10036" assigned ID 15070, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10037" assigned ID 15071, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10038" assigned ID 15072, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10039" assigned ID 15073, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10040" assigned ID 15074, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10041" assigned ID 15075, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10042" assigned ID 15076, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10043" assigned ID 15077, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10044" assigned ID 15078, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10045" assigned ID 15079, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10046" assigned ID 15080, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10047" assigned ID 15081, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10048" assigned ID 15082, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10049" assigned ID 15083, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10050" assigned ID 15084, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10051" assigned ID 15085, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10052" assigned ID 15086, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10053" assigned ID 15087, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10054" assigned ID 15088, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10055" assigned ID 15089, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10056" assigned ID 15090, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10057" assigned ID 15091, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10058" assigned ID 15092, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10059" assigned ID 15093, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10060" assigned ID 15094, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10061" assigned ID 15095, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10062" assigned ID 15096, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10063" assigned ID 15097, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10064" assigned ID 15098, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10065" assigned ID 15099, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10066" assigned ID 15100, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10067" assigned ID 15101, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10068" assigned ID 15102, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10069" assigned ID 15103, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10070" assigned ID 15104, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10071" assigned ID 15105, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10072" assigned ID 15106, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10073" assigned ID 15107, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10074" assigned ID 15108, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10075" assigned ID 15109, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10076" assigned ID 15110, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10077" assigned ID 15111, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10078" assigned ID 15112, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10079" assigned ID 15113, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10080" assigned ID 15114, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10081" assigned ID 15115, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10082" assigned ID 15116, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10083" assigned ID 15117, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10084" assigned ID 15118, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10085" assigned ID 15119, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10086" assigned ID 15120, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "AnodeGridWire_10087" assigned ID 15121, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10088" assigned ID 15122, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10089" assigned ID 15123, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10090" assigned ID 15124, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10091" assigned ID 15125, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10092" assigned ID 15126, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10093" assigned ID 15127, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10094" assigned ID 15128, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10095" assigned ID 15129, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10096" assigned ID 15130, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10097" assigned ID 15131, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10098" assigned ID 15132, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10099" assigned ID 15133, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10100" assigned ID 15134, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10101" assigned ID 15135, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10102" assigned ID 15136, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10103" assigned ID 15137, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10104" assigned ID 15138, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10105" assigned ID 15139, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10106" assigned ID 15140, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10107" assigned ID 15141, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10108" assigned ID 15142, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10109" assigned ID 15143, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10110" assigned ID 15144, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10111" assigned ID 15145, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10112" assigned ID 15146, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10113" assigned ID 15147, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10114" assigned ID 15148, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10115" assigned ID 15149, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10116" assigned ID 15150, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10117" assigned ID 15151, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10118" assigned ID 15152, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10119" assigned ID 15153, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10120" assigned ID 15154, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10121" assigned ID 15155, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10122" assigned ID 15156, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10123" assigned ID 15157, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10124" assigned ID 15158, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10125" assigned ID 15159, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10126" assigned ID 15160, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10127" assigned ID 15161, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10128" assigned ID 15162, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10129" assigned ID 15163, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10130" assigned ID 15164, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10131" assigned ID 15165, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10132" assigned ID 15166, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10133" assigned ID 15167, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10134" assigned ID 15168, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10135" assigned ID 15169, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10136" assigned ID 15170, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10137" assigned ID 15171, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10138" assigned ID 15172, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10139" assigned ID 15173, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10140" assigned ID 15174, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10141" assigned ID 15175, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10142" assigned ID 15176, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10143" assigned ID 15177, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10144" assigned ID 15178, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10145" assigned ID 15179, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10146" assigned ID 15180, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10147" assigned ID 15181, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10148" assigned ID 15182, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10149" assigned ID 15183, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10150" assigned ID 15184, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10151" assigned ID 15185, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10152" assigned ID 15186, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10153" assigned ID 15187, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10154" assigned ID 15188, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10155" assigned ID 15189, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10156" assigned ID 15190, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10157" assigned ID 15191, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10158" assigned ID 15192, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10159" assigned ID 15193, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10160" assigned ID 15194, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10161" assigned ID 15195, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10162" assigned ID 15196, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10163" assigned ID 15197, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10164" assigned ID 15198, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10165" assigned ID 15199, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10166" assigned ID 15200, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10167" assigned ID 15201, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10168" assigned ID 15202, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10169" assigned ID 15203, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10170" assigned ID 15204, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10171" assigned ID 15205, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10172" assigned ID 15206, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10173" assigned ID 15207, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10174" assigned ID 15208, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10175" assigned ID 15209, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10176" assigned ID 15210, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10177" assigned ID 15211, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10178" assigned ID 15212, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10179" assigned ID 15213, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10180" assigned ID 15214, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10181" assigned ID 15215, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10182" assigned ID 15216, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10183" assigned ID 15217, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10184" assigned ID 15218, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10185" assigned ID 15219, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10186" assigned ID 15220, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10187" assigned ID 15221, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10188" assigned ID 15222, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10189" assigned ID 15223, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10190" assigned ID 15224, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10191" assigned ID 15225, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10192" assigned ID 15226, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10193" assigned ID 15227, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10194" assigned ID 15228, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10195" assigned ID 15229, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10196" assigned ID 15230, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10197" assigned ID 15231, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10198" assigned ID 15232, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10199" assigned ID 15233, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10200" assigned ID 15234, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10201" assigned ID 15235, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10202" assigned ID 15236, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10203" assigned ID 15237, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10204" assigned ID 15238, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10205" assigned ID 15239, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10206" assigned ID 15240, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10207" assigned ID 15241, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10208" assigned ID 15242, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10209" assigned ID 15243, record level 0, opt
record level 0, therm elec record level 0
\label{local_volume_signed} \mbox{Volume "AnodeGridWire\_10210" assigned ID 15244, record level 0, opt}
record level 0, therm elec record level 0
Volume "AnodeGridWire 10211" assigned ID 15245, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10212" assigned ID 15246, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10213" assigned ID 15247, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10214" assigned ID 15248, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10215" assigned ID 15249, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10216" assigned ID 15250, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10217" assigned ID 15251, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10218" assigned ID 15252, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10219" assigned ID 15253, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10220" assigned ID 15254, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10221" assigned ID 15255, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10222" assigned ID 15256, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10223" assigned ID 15257, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10224" assigned ID 15258, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10225" assigned ID 15259, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10226" assigned ID 15260, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10227" assigned ID 15261, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10228" assigned ID 15262, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10229" assigned ID 15263, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10230" assigned ID 15264, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10231" assigned ID 15265, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10232" assigned ID 15266, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10233" assigned ID 15267, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10234" assigned ID 15268, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10235" assigned ID 15269, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10236" assigned ID 15270, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10237" assigned ID 15271, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10238" assigned ID 15272, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10239" assigned ID 15273, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10240" assigned ID 15274, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10241" assigned ID 15275, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10242" assigned ID 15276, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10243" assigned ID 15277, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10244" assigned ID 15278, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10245" assigned ID 15279, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10246" assigned ID 15280, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10247" assigned ID 15281, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10248" assigned ID 15282, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10249" assigned ID 15283, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10250" assigned ID 15284, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10251" assigned ID 15285, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10252" assigned ID 15286, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10253" assigned ID 15287, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10254" assigned ID 15288, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10255" assigned ID 15289, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10256" assigned ID 15290, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10257" assigned ID 15291, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10258" assigned ID 15292, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10259" assigned ID 15293, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10260" assigned ID 15294, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10261" assigned ID 15295, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10262" assigned ID 15296, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10263" assigned ID 15297, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10264" assigned ID 15298, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10265" assigned ID 15299, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10266" assigned ID 15300, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10267" assigned ID 15301, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10268" assigned ID 15302, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10269" assigned ID 15303, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10270" assigned ID 15304, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10271" assigned ID 15305, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10272" assigned ID 15306, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10273" assigned ID 15307, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10274" assigned ID 15308, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10275" assigned ID 15309, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10276" assigned ID 15310, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10277" assigned ID 15311, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10278" assigned ID 15312, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10279" assigned ID 15313, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10280" assigned ID 15314, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10281" assigned ID 15315, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10282" assigned ID 15316, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10283" assigned ID 15317, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10284" assigned ID 15318, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10285" assigned ID 15319, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10286" assigned ID 15320, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10287" assigned ID 15321, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10288" assigned ID 15322, record level 0, opt
record level 0, therm elec record level 0
```

```
Volume "AnodeGridWire 10289" assigned ID 15323, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10290" assigned ID 15324, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10291" assigned ID 15325, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10292" assigned ID 15326, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10293" assigned ID 15327, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10294" assigned ID 15328, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10295" assigned ID 15329, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10296" assigned ID 15330, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10297" assigned ID 15331, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10298" assigned ID 15332, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10299" assigned ID 15333, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10300" assigned ID 15334, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10301" assigned ID 15335, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10302" assigned ID 15336, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10303" assigned ID 15337, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10304" assigned ID 15338, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10305" assigned ID 15339, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10306" assigned ID 15340, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10307" assigned ID 15341, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10308" assigned ID 15342, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10309" assigned ID 15343, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10310" assigned ID 15344, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10311" assigned ID 15345, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10312" assigned ID 15346, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10313" assigned ID 15347, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10314" assigned ID 15348, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10315" assigned ID 15349, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10316" assigned ID 15350, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10317" assigned ID 15351, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10318" assigned ID 15352, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10319" assigned ID 15353, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10320" assigned ID 15354, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10321" assigned ID 15355, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10322" assigned ID 15356, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10323" assigned ID 15357, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10324" assigned ID 15358, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10325" assigned ID 15359, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10326" assigned ID 15360, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10327" assigned ID 15361, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10328" assigned ID 15362, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10329" assigned ID 15363, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10330" assigned ID 15364, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10331" assigned ID 15365, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10332" assigned ID 15366, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10333" assigned ID 15367, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10334" assigned ID 15368, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10335" assigned ID 15369, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10336" assigned ID 15370, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10337" assigned ID 15371, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10338" assigned ID 15372, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10339" assigned ID 15373, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10340" assigned ID 15374, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10341" assigned ID 15375, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10342" assigned ID 15376, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10343" assigned ID 15377, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10344" assigned ID 15378, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10345" assigned ID 15379, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10346" assigned ID 15380, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10347" assigned ID 15381, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10348" assigned ID 15382, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10349" assigned ID 15383, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10350" assigned ID 15384, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10351" assigned ID 15385, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10352" assigned ID 15386, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10353" assigned ID 15387, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10354" assigned ID 15388, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10355" assigned ID 15389, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10356" assigned ID 15390, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10357" assigned ID 15391, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10358" assigned ID 15392, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10359" assigned ID 15393, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10360" assigned ID 15394, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10361" assigned ID 15395, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10362" assigned ID 15396, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10363" assigned ID 15397, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10364" assigned ID 15398, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10365" assigned ID 15399, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10366" assigned ID 15400, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10367" assigned ID 15401, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10368" assigned ID 15402, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10369" assigned ID 15403, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10370" assigned ID 15404, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10371" assigned ID 15405, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10372" assigned ID 15406, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10373" assigned ID 15407, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10374" assigned ID 15408, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10375" assigned ID 15409, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10376" assigned ID 15410, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10377" assigned ID 15411, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10378" assigned ID 15412, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10379" assigned ID 15413, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10380" assigned ID 15414, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "AnodeGridWire 10381" assigned ID 15415, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10382" assigned ID 15416, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10383" assigned ID 15417, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10384" assigned ID 15418, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10385" assigned ID 15419, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10386" assigned ID 15420, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10387" assigned ID 15421, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10388" assigned ID 15422, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10389" assigned ID 15423, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10390" assigned ID 15424, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10391" assigned ID 15425, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10392" assigned ID 15426, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10393" assigned ID 15427, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10394" assigned ID 15428, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10395" assigned ID 15429, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10396" assigned ID 15430, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10397" assigned ID 15431, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10398" assigned ID 15432, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10399" assigned ID 15433, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10400" assigned ID 15434, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10401" assigned ID 15435, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10402" assigned ID 15436, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10403" assigned ID 15437, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10404" assigned ID 15438, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10405" assigned ID 15439, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10406" assigned ID 15440, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10407" assigned ID 15441, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10408" assigned ID 15442, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10409" assigned ID 15443, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10410" assigned ID 15444, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10411" assigned ID 15445, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10412" assigned ID 15446, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10413" assigned ID 15447, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10414" assigned ID 15448, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10415" assigned ID 15449, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10416" assigned ID 15450, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10417" assigned ID 15451, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10418" assigned ID 15452, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10419" assigned ID 15453, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10420" assigned ID 15454, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10421" assigned ID 15455, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10422" assigned ID 15456, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10423" assigned ID 15457, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10424" assigned ID 15458, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10425" assigned ID 15459, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10426" assigned ID 15460, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10427" assigned ID 15461, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10428" assigned ID 15462, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10429" assigned ID 15463, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10430" assigned ID 15464, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10431" assigned ID 15465, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10432" assigned ID 15466, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10433" assigned ID 15467, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10434" assigned ID 15468, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10435" assigned ID 15469, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10436" assigned ID 15470, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10437" assigned ID 15471, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10438" assigned ID 15472, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10439" assigned ID 15473, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10440" assigned ID 15474, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10441" assigned ID 15475, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10442" assigned ID 15476, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10443" assigned ID 15477, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10444" assigned ID 15478, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10445" assigned ID 15479, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10446" assigned ID 15480, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10447" assigned ID 15481, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10448" assigned ID 15482, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10449" assigned ID 15483, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10450" assigned ID 15484, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10451" assigned ID 15485, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10452" assigned ID 15486, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10453" assigned ID 15487, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10454" assigned ID 15488, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10455" assigned ID 15489, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10456" assigned ID 15490, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10457" assigned ID 15491, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10458" assigned ID 15492, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10459" assigned ID 15493, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10460" assigned ID 15494, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10461" assigned ID 15495, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10462" assigned ID 15496, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10463" assigned ID 15497, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10464" assigned ID 15498, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10465" assigned ID 15499, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10466" assigned ID 15500, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10467" assigned ID 15501, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10468" assigned ID 15502, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10469" assigned ID 15503, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10470" assigned ID 15504, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10471" assigned ID 15505, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10472" assigned ID 15506, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10473" assigned ID 15507, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10474" assigned ID 15508, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10475" assigned ID 15509, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10476" assigned ID 15510, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10477" assigned ID 15511, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10478" assigned ID 15512, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10479" assigned ID 15513, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10480" assigned ID 15514, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10481" assigned ID 15515, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10482" assigned ID 15516, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10483" assigned ID 15517, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10484" assigned ID 15518, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10485" assigned ID 15519, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10486" assigned ID 15520, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10487" assigned ID 15521, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10488" assigned ID 15522, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10489" assigned ID 15523, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10490" assigned ID 15524, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10491" assigned ID 15525, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10492" assigned ID 15526, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10493" assigned ID 15527, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10494" assigned ID 15528, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10495" assigned ID 15529, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10496" assigned ID 15530, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10497" assigned ID 15531, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10498" assigned ID 15532, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10499" assigned ID 15533, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10500" assigned ID 15534, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10501" assigned ID 15535, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10502" assigned ID 15536, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10503" assigned ID 15537, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10504" assigned ID 15538, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10505" assigned ID 15539, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10506" assigned ID 15540, record level 0, opt
record level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_10507" assigned ID 15541, record level 0, opt}
record level 0, therm elec record level 0
Volume "AnodeGridWire 10508" assigned ID 15542, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10509" assigned ID 15543, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10510" assigned ID 15544, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10511" assigned ID 15545, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10512" assigned ID 15546, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10513" assigned ID 15547, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10514" assigned ID 15548, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10515" assigned ID 15549, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10516" assigned ID 15550, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10517" assigned ID 15551, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10518" assigned ID 15552, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10519" assigned ID 15553, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10520" assigned ID 15554, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10521" assigned ID 15555, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10522" assigned ID 15556, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10523" assigned ID 15557, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10524" assigned ID 15558, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10525" assigned ID 15559, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10526" assigned ID 15560, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10527" assigned ID 15561, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10528" assigned ID 15562, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10529" assigned ID 15563, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10530" assigned ID 15564, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10531" assigned ID 15565, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10532" assigned ID 15566, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10533" assigned ID 15567, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10534" assigned ID 15568, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10535" assigned ID 15569, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10536" assigned ID 15570, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10537" assigned ID 15571, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10538" assigned ID 15572, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10539" assigned ID 15573, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10540" assigned ID 15574, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10541" assigned ID 15575, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10542" assigned ID 15576, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10543" assigned ID 15577, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10544" assigned ID 15578, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10545" assigned ID 15579, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10546" assigned ID 15580, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10547" assigned ID 15581, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10548" assigned ID 15582, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10549" assigned ID 15583, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10550" assigned ID 15584, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10551" assigned ID 15585, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10552" assigned ID 15586, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10553" assigned ID 15587, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10554" assigned ID 15588, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10555" assigned ID 15589, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10556" assigned ID 15590, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10557" assigned ID 15591, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10558" assigned ID 15592, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10559" assigned ID 15593, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10560" assigned ID 15594, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10561" assigned ID 15595, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10562" assigned ID 15596, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10563" assigned ID 15597, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10564" assigned ID 15598, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10565" assigned ID 15599, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10566" assigned ID 15600, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10567" assigned ID 15601, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10568" assigned ID 15602, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10569" assigned ID 15603, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10570" assigned ID 15604, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10571" assigned ID 15605, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10572" assigned ID 15606, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10573" assigned ID 15607, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10574" assigned ID 15608, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10575" assigned ID 15609, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10576" assigned ID 15610, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10577" assigned ID 15611, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10578" assigned ID 15612, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10579" assigned ID 15613, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10580" assigned ID 15614, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10581" assigned ID 15615, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10582" assigned ID 15616, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10583" assigned ID 15617, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10584" assigned ID 15618, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10585" assigned ID 15619, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10586" assigned ID 15620, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10587" assigned ID 15621, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10588" assigned ID 15622, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10589" assigned ID 15623, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10590" assigned ID 15624, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10591" assigned ID 15625, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10592" assigned ID 15626, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10593" assigned ID 15627, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10594" assigned ID 15628, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10595" assigned ID 15629, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10596" assigned ID 15630, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10597" assigned ID 15631, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10598" assigned ID 15632, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10599" assigned ID 15633, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10600" assigned ID 15634, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10601" assigned ID 15635, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10602" assigned ID 15636, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10603" assigned ID 15637, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10604" assigned ID 15638, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10605" assigned ID 15639, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10606" assigned ID 15640, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10607" assigned ID 15641, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10608" assigned ID 15642, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10609" assigned ID 15643, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10610" assigned ID 15644, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10611" assigned ID 15645, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10612" assigned ID 15646, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10613" assigned ID 15647, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10614" assigned ID 15648, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10615" assigned ID 15649, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10616" assigned ID 15650, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10617" assigned ID 15651, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10618" assigned ID 15652, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10619" assigned ID 15653, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10620" assigned ID 15654, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10621" assigned ID 15655, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10622" assigned ID 15656, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10623" assigned ID 15657, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10624" assigned ID 15658, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10625" assigned ID 15659, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10626" assigned ID 15660, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10627" assigned ID 15661, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10628" assigned ID 15662, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10629" assigned ID 15663, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10630" assigned ID 15664, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10631" assigned ID 15665, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10632" assigned ID 15666, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10633" assigned ID 15667, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10634" assigned ID 15668, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10635" assigned ID 15669, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10636" assigned ID 15670, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10637" assigned ID 15671, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10638" assigned ID 15672, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10639" assigned ID 15673, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10640" assigned ID 15674, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10641" assigned ID 15675, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10642" assigned ID 15676, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10643" assigned ID 15677, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10644" assigned ID 15678, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10645" assigned ID 15679, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10646" assigned ID 15680, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10647" assigned ID 15681, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10648" assigned ID 15682, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10649" assigned ID 15683, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10650" assigned ID 15684, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "AnodeGridWire 10651" assigned ID 15685, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10652" assigned ID 15686, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10653" assigned ID 15687, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10654" assigned ID 15688, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10655" assigned ID 15689, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10656" assigned ID 15690, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10657" assigned ID 15691, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10658" assigned ID 15692, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10659" assigned ID 15693, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10660" assigned ID 15694, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10661" assigned ID 15695, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10662" assigned ID 15696, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10663" assigned ID 15697, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10664" assigned ID 15698, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10665" assigned ID 15699, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10666" assigned ID 15700, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10667" assigned ID 15701, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10668" assigned ID 15702, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10669" assigned ID 15703, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10670" assigned ID 15704, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10671" assigned ID 15705, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10672" assigned ID 15706, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10673" assigned ID 15707, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10674" assigned ID 15708, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10675" assigned ID 15709, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10676" assigned ID 15710, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10677" assigned ID 15711, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10678" assigned ID 15712, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10679" assigned ID 15713, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10680" assigned ID 15714, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10681" assigned ID 15715, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10682" assigned ID 15716, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10683" assigned ID 15717, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10684" assigned ID 15718, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10685" assigned ID 15719, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10686" assigned ID 15720, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10687" assigned ID 15721, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10688" assigned ID 15722, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10689" assigned ID 15723, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10690" assigned ID 15724, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10691" assigned ID 15725, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10692" assigned ID 15726, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10693" assigned ID 15727, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10694" assigned ID 15728, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10695" assigned ID 15729, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10696" assigned ID 15730, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10697" assigned ID 15731, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10698" assigned ID 15732, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10699" assigned ID 15733, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10700" assigned ID 15734, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10701" assigned ID 15735, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10702" assigned ID 15736, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10703" assigned ID 15737, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10704" assigned ID 15738, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10705" assigned ID 15739, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10706" assigned ID 15740, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10707" assigned ID 15741, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10708" assigned ID 15742, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10709" assigned ID 15743, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10710" assigned ID 15744, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10711" assigned ID 15745, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10712" assigned ID 15746, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10713" assigned ID 15747, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10714" assigned ID 15748, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10715" assigned ID 15749, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10716" assigned ID 15750, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10717" assigned ID 15751, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10718" assigned ID 15752, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10719" assigned ID 15753, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10720" assigned ID 15754, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10721" assigned ID 15755, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10722" assigned ID 15756, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10723" assigned ID 15757, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10724" assigned ID 15758, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10725" assigned ID 15759, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10726" assigned ID 15760, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10727" assigned ID 15761, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10728" assigned ID 15762, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10729" assigned ID 15763, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10730" assigned ID 15764, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10731" assigned ID 15765, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10732" assigned ID 15766, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10733" assigned ID 15767, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10734" assigned ID 15768, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10735" assigned ID 15769, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10736" assigned ID 15770, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10737" assigned ID 15771, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10738" assigned ID 15772, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10739" assigned ID 15773, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10740" assigned ID 15774, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10741" assigned ID 15775, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10742" assigned ID 15776, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10743" assigned ID 15777, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10744" assigned ID 15778, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10745" assigned ID 15779, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10746" assigned ID 15780, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10747" assigned ID 15781, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 10748" assigned ID 15782, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10749" assigned ID 15783, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10750" assigned ID 15784, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10751" assigned ID 15785, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10752" assigned ID 15786, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10753" assigned ID 15787, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10754" assigned ID 15788, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10755" assigned ID 15789, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10756" assigned ID 15790, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10757" assigned ID 15791, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10758" assigned ID 15792, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10759" assigned ID 15793, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10760" assigned ID 15794, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10761" assigned ID 15795, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10762" assigned ID 15796, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10763" assigned ID 15797, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10764" assigned ID 15798, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10765" assigned ID 15799, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10766" assigned ID 15800, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10767" assigned ID 15801, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10768" assigned ID 15802, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10769" assigned ID 15803, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10770" assigned ID 15804, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10771" assigned ID 15805, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10772" assigned ID 15806, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10773" assigned ID 15807, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10774" assigned ID 15808, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10775" assigned ID 15809, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10776" assigned ID 15810, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10777" assigned ID 15811, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10778" assigned ID 15812, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10779" assigned ID 15813, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10780" assigned ID 15814, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10781" assigned ID 15815, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10782" assigned ID 15816, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10783" assigned ID 15817, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10784" assigned ID 15818, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10785" assigned ID 15819, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10786" assigned ID 15820, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10787" assigned ID 15821, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10788" assigned ID 15822, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10789" assigned ID 15823, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10790" assigned ID 15824, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10791" assigned ID 15825, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10792" assigned ID 15826, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10793" assigned ID 15827, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10794" assigned ID 15828, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10795" assigned ID 15829, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10796" assigned ID 15830, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10797" assigned ID 15831, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10798" assigned ID 15832, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10799" assigned ID 15833, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10800" assigned ID 15834, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10801" assigned ID 15835, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10802" assigned ID 15836, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10803" assigned ID 15837, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10804" assigned ID 15838, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10805" assigned ID 15839, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10806" assigned ID 15840, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10807" assigned ID 15841, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10808" assigned ID 15842, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10809" assigned ID 15843, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10810" assigned ID 15844, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10811" assigned ID 15845, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10812" assigned ID 15846, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10813" assigned ID 15847, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10814" assigned ID 15848, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10815" assigned ID 15849, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10816" assigned ID 15850, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10817" assigned ID 15851, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10818" assigned ID 15852, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10819" assigned ID 15853, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10820" assigned ID 15854, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10821" assigned ID 15855, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10822" assigned ID 15856, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10823" assigned ID 15857, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10824" assigned ID 15858, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10825" assigned ID 15859, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10826" assigned ID 15860, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10827" assigned ID 15861, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10828" assigned ID 15862, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10829" assigned ID 15863, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10830" assigned ID 15864, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10831" assigned ID 15865, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10832" assigned ID 15866, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10833" assigned ID 15867, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10834" assigned ID 15868, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10835" assigned ID 15869, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10836" assigned ID 15870, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10837" assigned ID 15871, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10838" assigned ID 15872, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10839" assigned ID 15873, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10840" assigned ID 15874, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10841" assigned ID 15875, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10842" assigned ID 15876, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10843" assigned ID 15877, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10844" assigned ID 15878, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10845" assigned ID 15879, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10846" assigned ID 15880, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10847" assigned ID 15881, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10848" assigned ID 15882, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10849" assigned ID 15883, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10850" assigned ID 15884, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10851" assigned ID 15885, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10852" assigned ID 15886, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10853" assigned ID 15887, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10854" assigned ID 15888, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10855" assigned ID 15889, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10856" assigned ID 15890, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10857" assigned ID 15891, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10858" assigned ID 15892, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10859" assigned ID 15893, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10860" assigned ID 15894, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10861" assigned ID 15895, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10862" assigned ID 15896, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10863" assigned ID 15897, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10864" assigned ID 15898, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10865" assigned ID 15899, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10866" assigned ID 15900, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10867" assigned ID 15901, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10868" assigned ID 15902, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10869" assigned ID 15903, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10870" assigned ID 15904, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10871" assigned ID 15905, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10872" assigned ID 15906, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10873" assigned ID 15907, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10874" assigned ID 15908, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10875" assigned ID 15909, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10876" assigned ID 15910, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10877" assigned ID 15911, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10878" assigned ID 15912, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10879" assigned ID 15913, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10880" assigned ID 15914, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10881" assigned ID 15915, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10882" assigned ID 15916, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10883" assigned ID 15917, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10884" assigned ID 15918, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10885" assigned ID 15919, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10886" assigned ID 15920, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10887" assigned ID 15921, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10888" assigned ID 15922, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10889" assigned ID 15923, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10890" assigned ID 15924, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10891" assigned ID 15925, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10892" assigned ID 15926, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10893" assigned ID 15927, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10894" assigned ID 15928, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10895" assigned ID 15929, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10896" assigned ID 15930, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "AnodeGridWire_10897" assigned ID 15931, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10898" assigned ID 15932, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10899" assigned ID 15933, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10900" assigned ID 15934, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10901" assigned ID 15935, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10902" assigned ID 15936, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10903" assigned ID 15937, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10904" assigned ID 15938, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10905" assigned ID 15939, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10906" assigned ID 15940, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10907" assigned ID 15941, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10908" assigned ID 15942, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10909" assigned ID 15943, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10910" assigned ID 15944, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10911" assigned ID 15945, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10912" assigned ID 15946, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10913" assigned ID 15947, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10914" assigned ID 15948, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10915" assigned ID 15949, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10916" assigned ID 15950, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10917" assigned ID 15951, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10918" assigned ID 15952, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10919" assigned ID 15953, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10920" assigned ID 15954, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10921" assigned ID 15955, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10922" assigned ID 15956, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10923" assigned ID 15957, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10924" assigned ID 15958, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10925" assigned ID 15959, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10926" assigned ID 15960, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10927" assigned ID 15961, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10928" assigned ID 15962, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10929" assigned ID 15963, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10930" assigned ID 15964, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10931" assigned ID 15965, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10932" assigned ID 15966, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10933" assigned ID 15967, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10934" assigned ID 15968, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10935" assigned ID 15969, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10936" assigned ID 15970, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 10937" assigned ID 15971, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10938" assigned ID 15972, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10939" assigned ID 15973, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10940" assigned ID 15974, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10941" assigned ID 15975, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10942" assigned ID 15976, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10943" assigned ID 15977, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10944" assigned ID 15978, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10945" assigned ID 15979, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10946" assigned ID 15980, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10947" assigned ID 15981, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10948" assigned ID 15982, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10949" assigned ID 15983, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10950" assigned ID 15984, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10951" assigned ID 15985, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10952" assigned ID 15986, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10953" assigned ID 15987, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10954" assigned ID 15988, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10955" assigned ID 15989, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10956" assigned ID 15990, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10957" assigned ID 15991, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10958" assigned ID 15992, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10959" assigned ID 15993, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10960" assigned ID 15994, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10961" assigned ID 15995, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10962" assigned ID 15996, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10963" assigned ID 15997, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 10964" assigned ID 15998, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10965" assigned ID 15999, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10966" assigned ID 16000, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10967" assigned ID 16001, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10968" assigned ID 16002, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10969" assigned ID 16003, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10970" assigned ID 16004, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10971" assigned ID 16005, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10972" assigned ID 16006, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10973" assigned ID 16007, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10974" assigned ID 16008, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "AnodeGridWire 10975" assigned ID 16009, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10976" assigned ID 16010, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10977" assigned ID 16011, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10978" assigned ID 16012, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10979" assigned ID 16013, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10980" assigned ID 16014, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10981" assigned ID 16015, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10982" assigned ID 16016, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10983" assigned ID 16017, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10984" assigned ID 16018, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10985" assigned ID 16019, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10986" assigned ID 16020, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10987" assigned ID 16021, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10988" assigned ID 16022, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10989" assigned ID 16023, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10990" assigned ID 16024, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 10991" assigned ID 16025, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10992" assigned ID 16026, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10993" assigned ID 16027, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10994" assigned ID 16028, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10995" assigned ID 16029, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10996" assigned ID 16030, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_10997" assigned ID 16031, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10998" assigned ID 16032, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 10999" assigned ID 16033, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11000" assigned ID 16034, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11001" assigned ID 16035, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11002" assigned ID 16036, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11003" assigned ID 16037, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11004" assigned ID 16038, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11005" assigned ID 16039, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11006" assigned ID 16040, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11007" assigned ID 16041, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11008" assigned ID 16042, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11009" assigned ID 16043, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11010" assigned ID 16044, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11011" assigned ID 16045, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11012" assigned ID 16046, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11013" assigned ID 16047, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11014" assigned ID 16048, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11015" assigned ID 16049, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11016" assigned ID 16050, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11017" assigned ID 16051, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 11018" assigned ID 16052, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11019" assigned ID 16053, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11020" assigned ID 16054, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11021" assigned ID 16055, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11022" assigned ID 16056, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11023" assigned ID 16057, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11024" assigned ID 16058, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11025" assigned ID 16059, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11026" assigned ID 16060, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11027" assigned ID 16061, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11028" assigned ID 16062, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11029" assigned ID 16063, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11030" assigned ID 16064, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11031" assigned ID 16065, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11032" assigned ID 16066, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11033" assigned ID 16067, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11034" assigned ID 16068, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11035" assigned ID 16069, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11036" assigned ID 16070, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11037" assigned ID 16071, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11038" assigned ID 16072, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11039" assigned ID 16073, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11040" assigned ID 16074, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11041" assigned ID 16075, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11042" assigned ID 16076, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11043" assigned ID 16077, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11044" assigned ID 16078, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11045" assigned ID 16079, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11046" assigned ID 16080, record level 0, opt
record level 0, therm elec record level 0
\label{local_volume_signed} \mbox{Volume "AnodeGridWire\_11047" assigned ID 16081, record level 0, opt}
record level 0, therm elec record level 0
Volume "AnodeGridWire 11048" assigned ID 16082, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11049" assigned ID 16083, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11050" assigned ID 16084, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11051" assigned ID 16085, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11052" assigned ID 16086, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11053" assigned ID 16087, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11054" assigned ID 16088, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11055" assigned ID 16089, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11056" assigned ID 16090, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11057" assigned ID 16091, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11058" assigned ID 16092, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11059" assigned ID 16093, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11060" assigned ID 16094, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11061" assigned ID 16095, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11062" assigned ID 16096, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11063" assigned ID 16097, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11064" assigned ID 16098, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11065" assigned ID 16099, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11066" assigned ID 16100, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11067" assigned ID 16101, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11068" assigned ID 16102, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11069" assigned ID 16103, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11070" assigned ID 16104, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11071" assigned ID 16105, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11072" assigned ID 16106, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11073" assigned ID 16107, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11074" assigned ID 16108, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11075" assigned ID 16109, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11076" assigned ID 16110, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11077" assigned ID 16111, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11078" assigned ID 16112, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11079" assigned ID 16113, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11080" assigned ID 16114, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11081" assigned ID 16115, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11082" assigned ID 16116, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11083" assigned ID 16117, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11084" assigned ID 16118, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11085" assigned ID 16119, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11086" assigned ID 16120, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11087" assigned ID 16121, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11088" assigned ID 16122, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11089" assigned ID 16123, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11090" assigned ID 16124, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11091" assigned ID 16125, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11092" assigned ID 16126, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11093" assigned ID 16127, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11094" assigned ID 16128, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11095" assigned ID 16129, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11096" assigned ID 16130, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11097" assigned ID 16131, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11098" assigned ID 16132, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11099" assigned ID 16133, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11100" assigned ID 16134, record level 0, opt
record level 0, therm elec record level 0
\label{local_volume_signed} \mbox{Volume "AnodeGridWire\_11101" assigned ID 16135, record level 0, opt}
record level 0, therm elec record level 0
Volume "AnodeGridWire 11102" assigned ID 16136, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11103" assigned ID 16137, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11104" assigned ID 16138, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11105" assigned ID 16139, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11106" assigned ID 16140, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11107" assigned ID 16141, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11108" assigned ID 16142, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11109" assigned ID 16143, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11110" assigned ID 16144, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11111" assigned ID 16145, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11112" assigned ID 16146, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11113" assigned ID 16147, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11114" assigned ID 16148, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11115" assigned ID 16149, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11116" assigned ID 16150, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11117" assigned ID 16151, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11118" assigned ID 16152, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11119" assigned ID 16153, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11120" assigned ID 16154, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11121" assigned ID 16155, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11122" assigned ID 16156, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11123" assigned ID 16157, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11124" assigned ID 16158, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11125" assigned ID 16159, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11126" assigned ID 16160, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11127" assigned ID 16161, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11128" assigned ID 16162, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11129" assigned ID 16163, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11130" assigned ID 16164, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11131" assigned ID 16165, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11132" assigned ID 16166, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11133" assigned ID 16167, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11134" assigned ID 16168, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11135" assigned ID 16169, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11136" assigned ID 16170, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11137" assigned ID 16171, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11138" assigned ID 16172, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11139" assigned ID 16173, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11140" assigned ID 16174, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11141" assigned ID 16175, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11142" assigned ID 16176, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11143" assigned ID 16177, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11144" assigned ID 16178, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11145" assigned ID 16179, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11146" assigned ID 16180, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11147" assigned ID 16181, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11148" assigned ID 16182, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11149" assigned ID 16183, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11150" assigned ID 16184, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11151" assigned ID 16185, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11152" assigned ID 16186, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 11153" assigned ID 16187, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11154" assigned ID 16188, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11155" assigned ID 16189, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11156" assigned ID 16190, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11157" assigned ID 16191, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11158" assigned ID 16192, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11159" assigned ID 16193, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11160" assigned ID 16194, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11161" assigned ID 16195, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11162" assigned ID 16196, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11163" assigned ID 16197, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11164" assigned ID 16198, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11165" assigned ID 16199, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11166" assigned ID 16200, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11167" assigned ID 16201, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11168" assigned ID 16202, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11169" assigned ID 16203, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11170" assigned ID 16204, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11171" assigned ID 16205, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11172" assigned ID 16206, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11173" assigned ID 16207, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11174" assigned ID 16208, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11175" assigned ID 16209, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11176" assigned ID 16210, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11177" assigned ID 16211, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11178" assigned ID 16212, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11179" assigned ID 16213, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11180" assigned ID 16214, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11181" assigned ID 16215, record level 0, opt
record level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_11182" assigned ID 16216, record level 0, opt}
record level 0, therm elec record level 0
Volume "AnodeGridWire 11183" assigned ID 16217, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11184" assigned ID 16218, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11185" assigned ID 16219, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11186" assigned ID 16220, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11187" assigned ID 16221, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11188" assigned ID 16222, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11189" assigned ID 16223, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11190" assigned ID 16224, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11191" assigned ID 16225, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11192" assigned ID 16226, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11193" assigned ID 16227, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11194" assigned ID 16228, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11195" assigned ID 16229, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11196" assigned ID 16230, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11197" assigned ID 16231, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11198" assigned ID 16232, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11199" assigned ID 16233, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11200" assigned ID 16234, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11201" assigned ID 16235, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11202" assigned ID 16236, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11203" assigned ID 16237, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11204" assigned ID 16238, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11205" assigned ID 16239, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11206" assigned ID 16240, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11207" assigned ID 16241, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11208" assigned ID 16242, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11209" assigned ID 16243, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11210" assigned ID 16244, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11211" assigned ID 16245, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11212" assigned ID 16246, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11213" assigned ID 16247, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11214" assigned ID 16248, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11215" assigned ID 16249, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11216" assigned ID 16250, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11217" assigned ID 16251, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11218" assigned ID 16252, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11219" assigned ID 16253, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11220" assigned ID 16254, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11221" assigned ID 16255, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11222" assigned ID 16256, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11223" assigned ID 16257, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11224" assigned ID 16258, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11225" assigned ID 16259, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11226" assigned ID 16260, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11227" assigned ID 16261, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11228" assigned ID 16262, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11229" assigned ID 16263, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11230" assigned ID 16264, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11231" assigned ID 16265, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11232" assigned ID 16266, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11233" assigned ID 16267, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11234" assigned ID 16268, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11235" assigned ID 16269, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11236" assigned ID 16270, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11237" assigned ID 16271, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11238" assigned ID 16272, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11239" assigned ID 16273, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11240" assigned ID 16274, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11241" assigned ID 16275, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11242" assigned ID 16276, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11243" assigned ID 16277, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11244" assigned ID 16278, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "AnodeGridWire 11245" assigned ID 16279, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11246" assigned ID 16280, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11247" assigned ID 16281, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11248" assigned ID 16282, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11249" assigned ID 16283, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11250" assigned ID 16284, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11251" assigned ID 16285, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11252" assigned ID 16286, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11253" assigned ID 16287, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11254" assigned ID 16288, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11255" assigned ID 16289, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11256" assigned ID 16290, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11257" assigned ID 16291, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11258" assigned ID 16292, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11259" assigned ID 16293, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11260" assigned ID 16294, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11261" assigned ID 16295, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11262" assigned ID 16296, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11263" assigned ID 16297, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11264" assigned ID 16298, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11265" assigned ID 16299, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11266" assigned ID 16300, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11267" assigned ID 16301, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11268" assigned ID 16302, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11269" assigned ID 16303, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11270" assigned ID 16304, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11271" assigned ID 16305, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11272" assigned ID 16306, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11273" assigned ID 16307, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11274" assigned ID 16308, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11275" assigned ID 16309, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11276" assigned ID 16310, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11277" assigned ID 16311, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11278" assigned ID 16312, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11279" assigned ID 16313, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11280" assigned ID 16314, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11281" assigned ID 16315, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11282" assigned ID 16316, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11283" assigned ID 16317, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11284" assigned ID 16318, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11285" assigned ID 16319, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11286" assigned ID 16320, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11287" assigned ID 16321, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11288" assigned ID 16322, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11289" assigned ID 16323, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11290" assigned ID 16324, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11291" assigned ID 16325, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11292" assigned ID 16326, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11293" assigned ID 16327, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11294" assigned ID 16328, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11295" assigned ID 16329, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11296" assigned ID 16330, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11297" assigned ID 16331, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11298" assigned ID 16332, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11299" assigned ID 16333, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11300" assigned ID 16334, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11301" assigned ID 16335, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11302" assigned ID 16336, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11303" assigned ID 16337, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11304" assigned ID 16338, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11305" assigned ID 16339, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11306" assigned ID 16340, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11307" assigned ID 16341, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11308" assigned ID 16342, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11309" assigned ID 16343, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11310" assigned ID 16344, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11311" assigned ID 16345, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11312" assigned ID 16346, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11313" assigned ID 16347, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11314" assigned ID 16348, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11315" assigned ID 16349, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11316" assigned ID 16350, record level 0, opt
record level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "AnodeGridWire\_11317" assigned ID 16351, record level 0, opt}
record level 0, therm elec record level 0
Volume "AnodeGridWire 11318" assigned ID 16352, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11319" assigned ID 16353, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11320" assigned ID 16354, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11321" assigned ID 16355, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11322" assigned ID 16356, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11323" assigned ID 16357, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11324" assigned ID 16358, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11325" assigned ID 16359, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11326" assigned ID 16360, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11327" assigned ID 16361, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11328" assigned ID 16362, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11329" assigned ID 16363, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11330" assigned ID 16364, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11331" assigned ID 16365, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11332" assigned ID 16366, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11333" assigned ID 16367, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11334" assigned ID 16368, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11335" assigned ID 16369, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11336" assigned ID 16370, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11337" assigned ID 16371, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11338" assigned ID 16372, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11339" assigned ID 16373, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11340" assigned ID 16374, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11341" assigned ID 16375, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11342" assigned ID 16376, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11343" assigned ID 16377, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11344" assigned ID 16378, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11345" assigned ID 16379, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11346" assigned ID 16380, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11347" assigned ID 16381, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11348" assigned ID 16382, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11349" assigned ID 16383, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11350" assigned ID 16384, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11351" assigned ID 16385, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11352" assigned ID 16386, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11353" assigned ID 16387, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11354" assigned ID 16388, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11355" assigned ID 16389, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11356" assigned ID 16390, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11357" assigned ID 16391, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11358" assigned ID 16392, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11359" assigned ID 16393, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11360" assigned ID 16394, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11361" assigned ID 16395, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11362" assigned ID 16396, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11363" assigned ID 16397, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11364" assigned ID 16398, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11365" assigned ID 16399, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11366" assigned ID 16400, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11367" assigned ID 16401, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11368" assigned ID 16402, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11369" assigned ID 16403, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11370" assigned ID 16404, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11371" assigned ID 16405, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11372" assigned ID 16406, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11373" assigned ID 16407, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11374" assigned ID 16408, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11375" assigned ID 16409, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11376" assigned ID 16410, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11377" assigned ID 16411, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11378" assigned ID 16412, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11379" assigned ID 16413, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11380" assigned ID 16414, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11381" assigned ID 16415, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11382" assigned ID 16416, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11383" assigned ID 16417, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11384" assigned ID 16418, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11385" assigned ID 16419, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11386" assigned ID 16420, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11387" assigned ID 16421, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11388" assigned ID 16422, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11389" assigned ID 16423, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11390" assigned ID 16424, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11391" assigned ID 16425, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11392" assigned ID 16426, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11393" assigned ID 16427, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11394" assigned ID 16428, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11395" assigned ID 16429, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11396" assigned ID 16430, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11397" assigned ID 16431, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11398" assigned ID 16432, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11399" assigned ID 16433, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11400" assigned ID 16434, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11401" assigned ID 16435, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11402" assigned ID 16436, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11403" assigned ID 16437, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11404" assigned ID 16438, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11405" assigned ID 16439, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11406" assigned ID 16440, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11407" assigned ID 16441, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11408" assigned ID 16442, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11409" assigned ID 16443, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11410" assigned ID 16444, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11411" assigned ID 16445, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11412" assigned ID 16446, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11413" assigned ID 16447, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11414" assigned ID 16448, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11415" assigned ID 16449, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11416" assigned ID 16450, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11417" assigned ID 16451, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11418" assigned ID 16452, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11419" assigned ID 16453, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11420" assigned ID 16454, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11421" assigned ID 16455, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11422" assigned ID 16456, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 11423" assigned ID 16457, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11424" assigned ID 16458, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11425" assigned ID 16459, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11426" assigned ID 16460, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11427" assigned ID 16461, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11428" assigned ID 16462, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11429" assigned ID 16463, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11430" assigned ID 16464, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11431" assigned ID 16465, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11432" assigned ID 16466, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11433" assigned ID 16467, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11434" assigned ID 16468, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11435" assigned ID 16469, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11436" assigned ID 16470, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11437" assigned ID 16471, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11438" assigned ID 16472, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11439" assigned ID 16473, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11440" assigned ID 16474, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11441" assigned ID 16475, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11442" assigned ID 16476, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11443" assigned ID 16477, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11444" assigned ID 16478, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11445" assigned ID 16479, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11446" assigned ID 16480, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11447" assigned ID 16481, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11448" assigned ID 16482, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11449" assigned ID 16483, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 11450" assigned ID 16484, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11451" assigned ID 16485, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11452" assigned ID 16486, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11453" assigned ID 16487, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11454" assigned ID 16488, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11455" assigned ID 16489, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11456" assigned ID 16490, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11457" assigned ID 16491, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11458" assigned ID 16492, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11459" assigned ID 16493, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11460" assigned ID 16494, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "AnodeGridWire 11461" assigned ID 16495, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11462" assigned ID 16496, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11463" assigned ID 16497, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11464" assigned ID 16498, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11465" assigned ID 16499, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11466" assigned ID 16500, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11467" assigned ID 16501, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11468" assigned ID 16502, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11469" assigned ID 16503, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11470" assigned ID 16504, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11471" assigned ID 16505, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11472" assigned ID 16506, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11473" assigned ID 16507, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11474" assigned ID 16508, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11475" assigned ID 16509, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11476" assigned ID 16510, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11477" assigned ID 16511, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11478" assigned ID 16512, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11479" assigned ID 16513, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11480" assigned ID 16514, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11481" assigned ID 16515, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11482" assigned ID 16516, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11483" assigned ID 16517, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11484" assigned ID 16518, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11485" assigned ID 16519, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11486" assigned ID 16520, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11487" assigned ID 16521, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11488" assigned ID 16522, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11489" assigned ID 16523, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11490" assigned ID 16524, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11491" assigned ID 16525, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11492" assigned ID 16526, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11493" assigned ID 16527, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11494" assigned ID 16528, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11495" assigned ID 16529, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11496" assigned ID 16530, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11497" assigned ID 16531, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11498" assigned ID 16532, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11499" assigned ID 16533, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11500" assigned ID 16534, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11501" assigned ID 16535, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11502" assigned ID 16536, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11503" assigned ID 16537, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 11504" assigned ID 16538, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11505" assigned ID 16539, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11506" assigned ID 16540, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11507" assigned ID 16541, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11508" assigned ID 16542, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11509" assigned ID 16543, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11510" assigned ID 16544, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11511" assigned ID 16545, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11512" assigned ID 16546, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11513" assigned ID 16547, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11514" assigned ID 16548, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11515" assigned ID 16549, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11516" assigned ID 16550, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11517" assigned ID 16551, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11518" assigned ID 16552, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11519" assigned ID 16553, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11520" assigned ID 16554, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11521" assigned ID 16555, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11522" assigned ID 16556, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11523" assigned ID 16557, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11524" assigned ID 16558, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11525" assigned ID 16559, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11526" assigned ID 16560, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11527" assigned ID 16561, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11528" assigned ID 16562, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11529" assigned ID 16563, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11530" assigned ID 16564, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 11531" assigned ID 16565, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11532" assigned ID 16566, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11533" assigned ID 16567, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11534" assigned ID 16568, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11535" assigned ID 16569, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11536" assigned ID 16570, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11537" assigned ID 16571, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11538" assigned ID 16572, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11539" assigned ID 16573, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11540" assigned ID 16574, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11541" assigned ID 16575, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11542" assigned ID 16576, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11543" assigned ID 16577, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11544" assigned ID 16578, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11545" assigned ID 16579, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11546" assigned ID 16580, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11547" assigned ID 16581, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11548" assigned ID 16582, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11549" assigned ID 16583, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11550" assigned ID 16584, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11551" assigned ID 16585, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11552" assigned ID 16586, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11553" assigned ID 16587, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11554" assigned ID 16588, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11555" assigned ID 16589, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11556" assigned ID 16590, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11557" assigned ID 16591, record level 0, opt
record level 0, therm elec record level 0
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Volume "AnodeGridWire 11558" assigned ID 16592, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11559" assigned ID 16593, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11560" assigned ID 16594, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11561" assigned ID 16595, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11562" assigned ID 16596, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11563" assigned ID 16597, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11564" assigned ID 16598, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11565" assigned ID 16599, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11566" assigned ID 16600, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11567" assigned ID 16601, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11568" assigned ID 16602, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11569" assigned ID 16603, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11570" assigned ID 16604, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11571" assigned ID 16605, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11572" assigned ID 16606, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11573" assigned ID 16607, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11574" assigned ID 16608, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11575" assigned ID 16609, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11576" assigned ID 16610, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11577" assigned ID 16611, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11578" assigned ID 16612, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11579" assigned ID 16613, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11580" assigned ID 16614, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11581" assigned ID 16615, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11582" assigned ID 16616, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11583" assigned ID 16617, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11584" assigned ID 16618, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11585" assigned ID 16619, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11586" assigned ID 16620, record level 0, opt
record level 0, therm elec record level 0
\label{local_volume_signed} \mbox{Volume "AnodeGridWire\_11587" assigned ID 16621, record level 0, opt}
record level 0, therm elec record level 0
Volume "AnodeGridWire 11588" assigned ID 16622, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11589" assigned ID 16623, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11590" assigned ID 16624, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11591" assigned ID 16625, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11592" assigned ID 16626, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11593" assigned ID 16627, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11594" assigned ID 16628, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11595" assigned ID 16629, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11596" assigned ID 16630, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11597" assigned ID 16631, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11598" assigned ID 16632, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11599" assigned ID 16633, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11600" assigned ID 16634, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11601" assigned ID 16635, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11602" assigned ID 16636, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11603" assigned ID 16637, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11604" assigned ID 16638, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11605" assigned ID 16639, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11606" assigned ID 16640, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11607" assigned ID 16641, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11608" assigned ID 16642, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11609" assigned ID 16643, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11610" assigned ID 16644, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11611" assigned ID 16645, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "AnodeGridWire 11612" assigned ID 16646, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11613" assigned ID 16647, record level 0, opt
record level 0, therm elec record level 0
\label{local_volume_signed} \mbox{Volume "AnodeGridWire\_11614" assigned ID 16648, record level 0, opt}
record level 0, therm elec record level 0
Volume "AnodeGridWire 11615" assigned ID 16649, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11616" assigned ID 16650, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11617" assigned ID 16651, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11618" assigned ID 16652, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11619" assigned ID 16653, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11620" assigned ID 16654, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11621" assigned ID 16655, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11622" assigned ID 16656, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11623" assigned ID 16657, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11624" assigned ID 16658, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11625" assigned ID 16659, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11626" assigned ID 16660, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11627" assigned ID 16661, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11628" assigned ID 16662, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11629" assigned ID 16663, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11630" assigned ID 16664, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11631" assigned ID 16665, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire_11632" assigned ID 16666, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11633" assigned ID 16667, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11634" assigned ID 16668, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11635" assigned ID 16669, record level 0, opt
record level 0, therm elec record level 0
Volume "AnodeGridWire 11636" assigned ID 16670, record level 0, opt
record level 0, therm elec record level 0
Volume "LXeTargetGateGridHolder" assigned ID 16671, record level 0, opt
record level 0, therm elec record level 0
Volume "GateGridWire 1" assigned ID 16672, record level 0, opt record
level 0, therm elec record level 0
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Volume "GateGridWire 2" assigned ID 16673, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 3" assigned ID 16674, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 4" assigned ID 16675, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 5" assigned ID 16676, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 6" assigned ID 16677, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 7" assigned ID 16678, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_8" assigned ID 16679, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 9" assigned ID 16680, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 10" assigned ID 16681, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 11" assigned ID 16682, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 12" assigned ID 16683, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 13" assigned ID 16684, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 14" assigned ID 16685, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 15" assigned ID 16686, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 16" assigned ID 16687, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 17" assigned ID 16688, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 18" assigned ID 16689, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 19" assigned ID 16690, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 20" assigned ID 16691, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 21" assigned ID 16692, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 22" assigned ID 16693, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 23" assigned ID 16694, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 24" assigned ID 16695, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 25" assigned ID 16696, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_26" assigned ID 16697, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 27" assigned ID 16698, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 28" assigned ID 16699, record level 0, opt record
level 0, therm elec record level 0
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Volume "GateGridWire 29" assigned ID 16700, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 30" assigned ID 16701, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 31" assigned ID 16702, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 32" assigned ID 16703, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 33" assigned ID 16704, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 34" assigned ID 16705, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 35" assigned ID 16706, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 36" assigned ID 16707, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 37" assigned ID 16708, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 38" assigned ID 16709, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 39" assigned ID 16710, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 40" assigned ID 16711, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 41" assigned ID 16712, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 42" assigned ID 16713, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 43" assigned ID 16714, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 44" assigned ID 16715, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 45" assigned ID 16716, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 46" assigned ID 16717, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 47" assigned ID 16718, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 48" assigned ID 16719, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 49" assigned ID 16720, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 50" assigned ID 16721, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 51" assigned ID 16722, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 52" assigned ID 16723, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 53" assigned ID 16724, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 54" assigned ID 16725, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 55" assigned ID 16726, record level 0, opt record
level 0, therm elec record level 0
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Volume "GateGridWire 56" assigned ID 16727, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 57" assigned ID 16728, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 58" assigned ID 16729, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 59" assigned ID 16730, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 60" assigned ID 16731, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 61" assigned ID 16732, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 62" assigned ID 16733, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 63" assigned ID 16734, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 64" assigned ID 16735, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 65" assigned ID 16736, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 66" assigned ID 16737, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 67" assigned ID 16738, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 68" assigned ID 16739, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 69" assigned ID 16740, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 70" assigned ID 16741, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 71" assigned ID 16742, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_72" assigned ID 16743, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 73" assigned ID 16744, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 74" assigned ID 16745, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 75" assigned ID 16746, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 76" assigned ID 16747, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 77" assigned ID 16748, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_78" assigned ID 16749, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 79" assigned ID 16750, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 80" assigned ID 16751, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 81" assigned ID 16752, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 82" assigned ID 16753, record level 0, opt record
level 0, therm elec record level 0
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Volume "GateGridWire 83" assigned ID 16754, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 84" assigned ID 16755, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 85" assigned ID 16756, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 86" assigned ID 16757, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 87" assigned ID 16758, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 88" assigned ID 16759, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 89" assigned ID 16760, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 90" assigned ID 16761, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 91" assigned ID 16762, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 92" assigned ID 16763, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 93" assigned ID 16764, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 94" assigned ID 16765, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 95" assigned ID 16766, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 96" assigned ID 16767, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 97" assigned ID 16768, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 98" assigned ID 16769, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 99" assigned ID 16770, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 100" assigned ID 16771, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 101" assigned ID 16772, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 102" assigned ID 16773, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 103" assigned ID 16774, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 104" assigned ID 16775, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 105" assigned ID 16776, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 106" assigned ID 16777, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_107" assigned ID 16778, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 108" assigned ID 16779, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 109" assigned ID 16780, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "GateGridWire 110" assigned ID 16781, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 111" assigned ID 16782, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 112" assigned ID 16783, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 113" assigned ID 16784, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 114" assigned ID 16785, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 115" assigned ID 16786, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 116" assigned ID 16787, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 117" assigned ID 16788, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 118" assigned ID 16789, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 119" assigned ID 16790, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 120" assigned ID 16791, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 121" assigned ID 16792, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 122" assigned ID 16793, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 123" assigned ID 16794, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_124" assigned ID 16795, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 125" assigned ID 16796, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 126" assigned ID 16797, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 127" assigned ID 16798, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 128" assigned ID 16799, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 129" assigned ID 16800, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 130" assigned ID 16801, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 131" assigned ID 16802, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 132" assigned ID 16803, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 133" assigned ID 16804, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 134" assigned ID 16805, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 135" assigned ID 16806, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 136" assigned ID 16807, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "GateGridWire 137" assigned ID 16808, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 138" assigned ID 16809, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 139" assigned ID 16810, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 140" assigned ID 16811, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 141" assigned ID 16812, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 142" assigned ID 16813, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 143" assigned ID 16814, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 144" assigned ID 16815, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 145" assigned ID 16816, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 146" assigned ID 16817, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 147" assigned ID 16818, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 148" assigned ID 16819, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 149" assigned ID 16820, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 150" assigned ID 16821, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_151" assigned ID 16822, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 152" assigned ID 16823, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 153" assigned ID 16824, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 154" assigned ID 16825, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 155" assigned ID 16826, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 156" assigned ID 16827, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 157" assigned ID 16828, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 158" assigned ID 16829, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 159" assigned ID 16830, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 160" assigned ID 16831, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 161" assigned ID 16832, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 162" assigned ID 16833, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 163" assigned ID 16834, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "GateGridWire 164" assigned ID 16835, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 165" assigned ID 16836, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 166" assigned ID 16837, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 167" assigned ID 16838, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 168" assigned ID 16839, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 169" assigned ID 16840, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 170" assigned ID 16841, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 171" assigned ID 16842, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 172" assigned ID 16843, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 173" assigned ID 16844, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 174" assigned ID 16845, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 175" assigned ID 16846, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 176" assigned ID 16847, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 177" assigned ID 16848, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_178" assigned ID 16849, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 179" assigned ID 16850, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 180" assigned ID 16851, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 181" assigned ID 16852, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 182" assigned ID 16853, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 183" assigned ID 16854, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 184" assigned ID 16855, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 185" assigned ID 16856, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 186" assigned ID 16857, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 187" assigned ID 16858, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 188" assigned ID 16859, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 189" assigned ID 16860, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 190" assigned ID 16861, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "GateGridWire 191" assigned ID 16862, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 192" assigned ID 16863, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 193" assigned ID 16864, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 194" assigned ID 16865, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 195" assigned ID 16866, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 196" assigned ID 16867, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_197" assigned ID 16868, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 198" assigned ID 16869, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 199" assigned ID 16870, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 200" assigned ID 16871, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 201" assigned ID 16872, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 202" assigned ID 16873, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 203" assigned ID 16874, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 204" assigned ID 16875, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 205" assigned ID 16876, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 206" assigned ID 16877, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_207" assigned ID 16878, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 208" assigned ID 16879, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 209" assigned ID 16880, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 210" assigned ID 16881, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 211" assigned ID 16882, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 212" assigned ID 16883, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 213" assigned ID 16884, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 214" assigned ID 16885, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 215" assigned ID 16886, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 216" assigned ID 16887, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 217" assigned ID 16888, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "GateGridWire 218" assigned ID 16889, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 219" assigned ID 16890, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 220" assigned ID 16891, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 221" assigned ID 16892, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 222" assigned ID 16893, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 223" assigned ID 16894, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 224" assigned ID 16895, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 225" assigned ID 16896, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 226" assigned ID 16897, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 227" assigned ID 16898, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 228" assigned ID 16899, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 229" assigned ID 16900, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 230" assigned ID 16901, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 231" assigned ID 16902, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_232" assigned ID 16903, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 233" assigned ID 16904, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 234" assigned ID 16905, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 235" assigned ID 16906, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 236" assigned ID 16907, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 237" assigned ID 16908, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 238" assigned ID 16909, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 239" assigned ID 16910, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 240" assigned ID 16911, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 241" assigned ID 16912, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 242" assigned ID 16913, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 243" assigned ID 16914, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 244" assigned ID 16915, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "GateGridWire 245" assigned ID 16916, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 246" assigned ID 16917, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 247" assigned ID 16918, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 248" assigned ID 16919, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 249" assigned ID 16920, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 250" assigned ID 16921, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 251" assigned ID 16922, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 252" assigned ID 16923, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 253" assigned ID 16924, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 254" assigned ID 16925, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 255" assigned ID 16926, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 256" assigned ID 16927, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 257" assigned ID 16928, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 258" assigned ID 16929, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 259" assigned ID 16930, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 260" assigned ID 16931, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire_261" assigned ID 16932, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 262" assigned ID 16933, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 263" assigned ID 16934, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 264" assigned ID 16935, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 265" assigned ID 16936, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 266" assigned ID 16937, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 267" assigned ID 16938, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 268" assigned ID 16939, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 269" assigned ID 16940, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 270" assigned ID 16941, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 271" assigned ID 16942, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "GateGridWire 272" assigned ID 16943, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 273" assigned ID 16944, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 274" assigned ID 16945, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 275" assigned ID 16946, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 276" assigned ID 16947, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 277" assigned ID 16948, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 278" assigned ID 16949, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 279" assigned ID 16950, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 280" assigned ID 16951, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 281" assigned ID 16952, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 282" assigned ID 16953, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 283" assigned ID 16954, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 284" assigned ID 16955, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 285" assigned ID 16956, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 286" assigned ID 16957, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 287" assigned ID 16958, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 288" assigned ID 16959, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 289" assigned ID 16960, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 290" assigned ID 16961, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 291" assigned ID 16962, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 292" assigned ID 16963, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 293" assigned ID 16964, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 294" assigned ID 16965, record level 0, opt record
level 0, therm elec record level 0
Volume "GateGridWire 295" assigned ID 16966, record level 0, opt record
level 0, therm elec record level 0
Volume "Inner Liquid Xenon Cathode Grid Holder" assigned ID 16967, record
level 0, opt record level 0, therm elec record level 0
Volume "InnerLiquidXenonCathodeGridHolder Subvolume 1" assigned ID 16968,
record level 0, opt record level 4, therm elec record level 0
Volume "InnerLiquidXenonCathodeGridHolder Subvolume 2" assigned ID 16969,
record level 0, opt record level 4, therm elec record level 0
```

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Volume "InnerLiquidXenonCathodeGridHolder Subvolume 3" assigned ID 16970,
record level 0, opt record level 4, therm elec record level 0
Volume "InnerLiquidXenonCathodeGridHolder Subvolume 4" assigned ID 16971,
record level 0, opt record level 4, therm elec record level 0
Volume "CathodeGridWire 1" assigned ID 16972, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 2" assigned ID 16973, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 3" assigned ID 16974, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 4" assigned ID 16975, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 5" assigned ID 16976, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 6" assigned ID 16977, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 7" assigned ID 16978, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 8" assigned ID 16979, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 9" assigned ID 16980, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 10" assigned ID 16981, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 11" assigned ID 16982, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 12" assigned ID 16983, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 13" assigned ID 16984, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 14" assigned ID 16985, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire_15" assigned ID 16986, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 16" assigned ID 16987, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 17" assigned ID 16988, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 18" assigned ID 16989, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 19" assigned ID 16990, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 20" assigned ID 16991, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 21" assigned ID 16992, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 22" assigned ID 16993, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire_23" assigned ID 16994, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 24" assigned ID 16995, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 25" assigned ID 16996, record level 0, opt record
level 0, therm elec record level 0
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Volume "CathodeGridWire 26" assigned ID 16997, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 27" assigned ID 16998, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 28" assigned ID 16999, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 29" assigned ID 17000, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 30" assigned ID 17001, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 31" assigned ID 17002, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 32" assigned ID 17003, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 33" assigned ID 17004, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 34" assigned ID 17005, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 35" assigned ID 17006, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 36" assigned ID 17007, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 37" assigned ID 17008, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 38" assigned ID 17009, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 39" assigned ID 17010, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 40" assigned ID 17011, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 41" assigned ID 17012, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 42" assigned ID 17013, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 43" assigned ID 17014, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 44" assigned ID 17015, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 45" assigned ID 17016, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 46" assigned ID 17017, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 47" assigned ID 17018, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 48" assigned ID 17019, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 49" assigned ID 17020, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire_50" assigned ID 17021, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 51" assigned ID 17022, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 52" assigned ID 17023, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "CathodeGridWire 53" assigned ID 17024, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 54" assigned ID 17025, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 55" assigned ID 17026, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 56" assigned ID 17027, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 57" assigned ID 17028, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 58" assigned ID 17029, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 59" assigned ID 17030, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 60" assigned ID 17031, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 61" assigned ID 17032, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 62" assigned ID 17033, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 63" assigned ID 17034, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 64" assigned ID 17035, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 65" assigned ID 17036, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 66" assigned ID 17037, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 67" assigned ID 17038, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 68" assigned ID 17039, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 69" assigned ID 17040, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 70" assigned ID 17041, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 71" assigned ID 17042, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 72" assigned ID 17043, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire_73" assigned ID 17044, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 74" assigned ID 17045, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 75" assigned ID 17046, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 76" assigned ID 17047, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire_77" assigned ID 17048, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 78" assigned ID 17049, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 79" assigned ID 17050, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "CathodeGridWire_80" assigned ID 17051, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 81" assigned ID 17052, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 82" assigned ID 17053, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 83" assigned ID 17054, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 84" assigned ID 17055, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 85" assigned ID 17056, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 86" assigned ID 17057, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 87" assigned ID 17058, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 88" assigned ID 17059, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 89" assigned ID 17060, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 90" assigned ID 17061, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 91" assigned ID 17062, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 92" assigned ID 17063, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 93" assigned ID 17064, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 94" assigned ID 17065, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 95" assigned ID 17066, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 96" assigned ID 17067, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 97" assigned ID 17068, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 98" assigned ID 17069, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 99" assigned ID 17070, record level 0, opt record
level 0, therm elec record level 0
Volume "CathodeGridWire 100" assigned ID 17071, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 101" assigned ID 17072, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 102" assigned ID 17073, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 103" assigned ID 17074, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 104" assigned ID 17075, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 105" assigned ID 17076, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 106" assigned ID 17077, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "CathodeGridWire 107" assigned ID 17078, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 108" assigned ID 17079, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 109" assigned ID 17080, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 110" assigned ID 17081, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 111" assigned ID 17082, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 112" assigned ID 17083, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 113" assigned ID 17084, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 114" assigned ID 17085, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 115" assigned ID 17086, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 116" assigned ID 17087, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 117" assigned ID 17088, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 118" assigned ID 17089, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 119" assigned ID 17090, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 120" assigned ID 17091, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_121" assigned ID 17092, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 122" assigned ID 17093, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_123" assigned ID 17094, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 124" assigned ID 17095, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 125" assigned ID 17096, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 126" assigned ID 17097, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 127" assigned ID 17098, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 128" assigned ID 17099, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 129" assigned ID 17100, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 130" assigned ID 17101, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 131" assigned ID 17102, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 132" assigned ID 17103, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 133" assigned ID 17104, record level 0, opt
record level 0, therm elec record level 0
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Volume "CathodeGridWire 134" assigned ID 17105, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 135" assigned ID 17106, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 136" assigned ID 17107, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 137" assigned ID 17108, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 138" assigned ID 17109, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 139" assigned ID 17110, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 140" assigned ID 17111, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 141" assigned ID 17112, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 142" assigned ID 17113, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 143" assigned ID 17114, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 144" assigned ID 17115, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "CathodeGridWire 145" assigned ID 17116, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 146" assigned ID 17117, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 147" assigned ID 17118, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_148" assigned ID 17119, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 149" assigned ID 17120, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 150" assigned ID 17121, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 151" assigned ID 17122, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 152" assigned ID 17123, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 153" assigned ID 17124, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 154" assigned ID 17125, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 155" assigned ID 17126, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 156" assigned ID 17127, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 157" assigned ID 17128, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 158" assigned ID 17129, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 159" assigned ID 17130, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 160" assigned ID 17131, record level 0, opt
record level 0, therm elec record level 0
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Volume "CathodeGridWire 161" assigned ID 17132, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 162" assigned ID 17133, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 163" assigned ID 17134, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 164" assigned ID 17135, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 165" assigned ID 17136, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 166" assigned ID 17137, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_167" assigned ID 17138, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 168" assigned ID 17139, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 169" assigned ID 17140, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 170" assigned ID 17141, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 171" assigned ID 17142, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "CathodeGridWire 172" assigned ID 17143, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 173" assigned ID 17144, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 174" assigned ID 17145, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 175" assigned ID 17146, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 176" assigned ID 17147, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 177" assigned ID 17148, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 178" assigned ID 17149, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 179" assigned ID 17150, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 180" assigned ID 17151, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 181" assigned ID 17152, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 182" assigned ID 17153, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 183" assigned ID 17154, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 184" assigned ID 17155, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 185" assigned ID 17156, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 186" assigned ID 17157, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 187" assigned ID 17158, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "CathodeGridWire 188" assigned ID 17159, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 189" assigned ID 17160, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 190" assigned ID 17161, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 191" assigned ID 17162, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 192" assigned ID 17163, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 193" assigned ID 17164, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 194" assigned ID 17165, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 195" assigned ID 17166, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 196" assigned ID 17167, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 197" assigned ID 17168, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_198" assigned ID 17169, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 199" assigned ID 17170, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 200" assigned ID 17171, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 201" assigned ID 17172, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_202" assigned ID 17173, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 203" assigned ID 17174, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 204" assigned ID 17175, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 205" assigned ID 17176, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 206" assigned ID 17177, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 207" assigned ID 17178, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 208" assigned ID 17179, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 209" assigned ID 17180, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 210" assigned ID 17181, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 211" assigned ID 17182, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 212" assigned ID 17183, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 213" assigned ID 17184, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 214" assigned ID 17185, record level 0, opt
record level 0, therm elec record level 0
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Volume "CathodeGridWire 215" assigned ID 17186, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 216" assigned ID 17187, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_217" assigned ID 17188, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 218" assigned ID 17189, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 219" assigned ID 17190, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 220" assigned ID 17191, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 221" assigned ID 17192, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 222" assigned ID 17193, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 223" assigned ID 17194, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 224" assigned ID 17195, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 225" assigned ID 17196, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "CathodeGridWire 226" assigned ID 17197, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 227" assigned ID 17198, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 228" assigned ID 17199, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 229" assigned ID 17200, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 230" assigned ID 17201, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 231" assigned ID 17202, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 232" assigned ID 17203, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 233" assigned ID 17204, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 234" assigned ID 17205, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 235" assigned ID 17206, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 236" assigned ID 17207, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 237" assigned ID 17208, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 238" assigned ID 17209, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_239" assigned ID 17210, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 240" assigned ID 17211, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 241" assigned ID 17212, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "CathodeGridWire 242" assigned ID 17213, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 243" assigned ID 17214, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 244" assigned ID 17215, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 245" assigned ID 17216, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 246" assigned ID 17217, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 247" assigned ID 17218, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 248" assigned ID 17219, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 249" assigned ID 17220, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 250" assigned ID 17221, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 251" assigned ID 17222, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 252" assigned ID 17223, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "CathodeGridWire 253" assigned ID 17224, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 254" assigned ID 17225, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 255" assigned ID 17226, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 256" assigned ID 17227, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 257" assigned ID 17228, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 258" assigned ID 17229, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 259" assigned ID 17230, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 260" assigned ID 17231, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 261" assigned ID 17232, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 262" assigned ID 17233, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 263" assigned ID 17234, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 264" assigned ID 17235, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 265" assigned ID 17236, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 266" assigned ID 17237, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 267" assigned ID 17238, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 268" assigned ID 17239, record level 0, opt
record level 0, therm elec record level 0
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Volume "CathodeGridWire 269" assigned ID 17240, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 270" assigned ID 17241, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 271" assigned ID 17242, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 272" assigned ID 17243, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 273" assigned ID 17244, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 274" assigned ID 17245, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 275" assigned ID 17246, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 276" assigned ID 17247, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 277" assigned ID 17248, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 278" assigned ID 17249, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 279" assigned ID 17250, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 280" assigned ID 17251, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 281" assigned ID 17252, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 282" assigned ID 17253, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 283" assigned ID 17254, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 284" assigned ID 17255, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 285" assigned ID 17256, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 286" assigned ID 17257, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 287" assigned ID 17258, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 288" assigned ID 17259, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 289" assigned ID 17260, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 290" assigned ID 17261, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 291" assigned ID 17262, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 292" assigned ID 17263, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 293" assigned ID 17264, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 294" assigned ID 17265, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 295" assigned ID 17266, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "CathodeGridWire 296" assigned ID 17267, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 297" assigned ID 17268, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 298" assigned ID 17269, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 299" assigned ID 17270, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 300" assigned ID 17271, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 301" assigned ID 17272, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_302" assigned ID 17273, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 303" assigned ID 17274, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 304" assigned ID 17275, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 305" assigned ID 17276, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 306" assigned ID 17277, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 307" assigned ID 17278, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 308" assigned ID 17279, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 309" assigned ID 17280, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_310" assigned ID 17281, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 311" assigned ID 17282, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 312" assigned ID 17283, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 313" assigned ID 17284, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 314" assigned ID 17285, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 315" assigned ID 17286, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 316" assigned ID 17287, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 317" assigned ID 17288, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 318" assigned ID 17289, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 319" assigned ID 17290, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 320" assigned ID 17291, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 321" assigned ID 17292, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 322" assigned ID 17293, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "CathodeGridWire 323" assigned ID 17294, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 324" assigned ID 17295, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 325" assigned ID 17296, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 326" assigned ID 17297, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 327" assigned ID 17298, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 328" assigned ID 17299, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 329" assigned ID 17300, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 330" assigned ID 17301, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 331" assigned ID 17302, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 332" assigned ID 17303, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 333" assigned ID 17304, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "CathodeGridWire 334" assigned ID 17305, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 335" assigned ID 17306, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 336" assigned ID 17307, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_337" assigned ID 17308, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 338" assigned ID 17309, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_339" assigned ID 17310, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 340" assigned ID 17311, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 341" assigned ID 17312, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 342" assigned ID 17313, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 343" assigned ID 17314, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 344" assigned ID 17315, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 345" assigned ID 17316, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 346" assigned ID 17317, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 347" assigned ID 17318, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 348" assigned ID 17319, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 349" assigned ID 17320, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "CathodeGridWire 350" assigned ID 17321, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 351" assigned ID 17322, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_352" assigned ID 17323, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 353" assigned ID 17324, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 354" assigned ID 17325, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 355" assigned ID 17326, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 356" assigned ID 17327, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 357" assigned ID 17328, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 358" assigned ID 17329, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 359" assigned ID 17330, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 360" assigned ID 17331, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 361" assigned ID 17332, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 362" assigned ID 17333, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 363" assigned ID 17334, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_364" assigned ID 17335, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 365" assigned ID 17336, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 366" assigned ID 17337, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 367" assigned ID 17338, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 368" assigned ID 17339, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 369" assigned ID 17340, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 370" assigned ID 17341, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 371" assigned ID 17342, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 372" assigned ID 17343, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 373" assigned ID 17344, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 374" assigned ID 17345, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 375" assigned ID 17346, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 376" assigned ID 17347, record level 0, opt
record level 0, therm elec record level 0
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Volume "CathodeGridWire 377" assigned ID 17348, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 378" assigned ID 17349, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 379" assigned ID 17350, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 380" assigned ID 17351, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 381" assigned ID 17352, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 382" assigned ID 17353, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 383" assigned ID 17354, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 384" assigned ID 17355, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 385" assigned ID 17356, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 386" assigned ID 17357, record level 0, opt
record level 0, therm elec record level 0
\label{localization} \mbox{Volume "CathodeGridWire\_387" assigned ID 17358, record level 0, opt}
record level 0, therm elec record level 0
Volume "CathodeGridWire 388" assigned ID 17359, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 389" assigned ID 17360, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 390" assigned ID 17361, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_391" assigned ID 17362, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 392" assigned ID 17363, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_393" assigned ID 17364, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 394" assigned ID 17365, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 395" assigned ID 17366, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 396" assigned ID 17367, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 397" assigned ID 17368, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 398" assigned ID 17369, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 399" assigned ID 17370, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 400" assigned ID 17371, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 401" assigned ID 17372, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 402" assigned ID 17373, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 403" assigned ID 17374, record level 0, opt
record level 0, therm elec record level 0
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Volume "CathodeGridWire 404" assigned ID 17375, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 405" assigned ID 17376, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 406" assigned ID 17377, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 407" assigned ID 17378, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 408" assigned ID 17379, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 409" assigned ID 17380, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 410" assigned ID 17381, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 411" assigned ID 17382, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 412" assigned ID 17383, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 413" assigned ID 17384, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 414" assigned ID 17385, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "CathodeGridWire 415" assigned ID 17386, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 416" assigned ID 17387, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 417" assigned ID 17388, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_418" assigned ID 17389, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 419" assigned ID 17390, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 420" assigned ID 17391, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 421" assigned ID 17392, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 422" assigned ID 17393, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 423" assigned ID 17394, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 424" assigned ID 17395, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 425" assigned ID 17396, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 426" assigned ID 17397, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 427" assigned ID 17398, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 428" assigned ID 17399, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 429" assigned ID 17400, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 430" assigned ID 17401, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "CathodeGridWire 431" assigned ID 17402, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 432" assigned ID 17403, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 433" assigned ID 17404, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 434" assigned ID 17405, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 435" assigned ID 17406, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 436" assigned ID 17407, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_437" assigned ID 17408, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 438" assigned ID 17409, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 439" assigned ID 17410, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 440" assigned ID 17411, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 441" assigned ID 17412, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "CathodeGridWire 442" assigned ID 17413, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 443" assigned ID 17414, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 444" assigned ID 17415, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 445" assigned ID 17416, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 446" assigned ID 17417, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 447" assigned ID 17418, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 448" assigned ID 17419, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 449" assigned ID 17420, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 450" assigned ID 17421, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 451" assigned ID 17422, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 452" assigned ID 17423, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 453" assigned ID 17424, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 454" assigned ID 17425, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 455" assigned ID 17426, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 456" assigned ID 17427, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 457" assigned ID 17428, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "CathodeGridWire 458" assigned ID 17429, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 459" assigned ID 17430, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 460" assigned ID 17431, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 461" assigned ID 17432, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 462" assigned ID 17433, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 463" assigned ID 17434, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 464" assigned ID 17435, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 465" assigned ID 17436, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 466" assigned ID 17437, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 467" assigned ID 17438, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 468" assigned ID 17439, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "CathodeGridWire 469" assigned ID 17440, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 470" assigned ID 17441, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 471" assigned ID 17442, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_472" assigned ID 17443, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 473" assigned ID 17444, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 474" assigned ID 17445, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 475" assigned ID 17446, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 476" assigned ID 17447, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 477" assigned ID 17448, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 478" assigned ID 17449, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 479" assigned ID 17450, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 480" assigned ID 17451, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 481" assigned ID 17452, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 482" assigned ID 17453, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 483" assigned ID 17454, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 484" assigned ID 17455, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "CathodeGridWire 485" assigned ID 17456, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 486" assigned ID 17457, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_487" assigned ID 17458, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 488" assigned ID 17459, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 489" assigned ID 17460, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 490" assigned ID 17461, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 491" assigned ID 17462, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 492" assigned ID 17463, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 493" assigned ID 17464, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 494" assigned ID 17465, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 495" assigned ID 17466, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 496" assigned ID 17467, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 497" assigned ID 17468, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 498" assigned ID 17469, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "CathodeGridWire 499" assigned ID 17470, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 500" assigned ID 17471, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 501" assigned ID 17472, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 502" assigned ID 17473, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 503" assigned ID 17474, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 504" assigned ID 17475, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_505" assigned ID 17476, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 506" assigned ID 17477, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 507" assigned ID 17478, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 508" assigned ID 17479, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_509" assigned ID 17480, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 510" assigned ID 17481, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 511" assigned ID 17482, record level 0, opt
record level 0, therm elec record level 0
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Volume "CathodeGridWire 512" assigned ID 17483, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 513" assigned ID 17484, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_514" assigned ID 17485, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 515" assigned ID 17486, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 516" assigned ID 17487, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 517" assigned ID 17488, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 518" assigned ID 17489, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 519" assigned ID 17490, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 520" assigned ID 17491, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 521" assigned ID 17492, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 522" assigned ID 17493, record level 0, opt
record level 0, therm elec record level 0 \,
Volume "CathodeGridWire 523" assigned ID 17494, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 524" assigned ID 17495, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 525" assigned ID 17496, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_526" assigned ID 17497, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 527" assigned ID 17498, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 528" assigned ID 17499, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 529" assigned ID 17500, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 530" assigned ID 17501, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 531" assigned ID 17502, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 532" assigned ID 17503, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 533" assigned ID 17504, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 534" assigned ID 17505, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 535" assigned ID 17506, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 536" assigned ID 17507, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 537" assigned ID 17508, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 538" assigned ID 17509, record level 0, opt
record level 0, therm elec record level 0
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Volume "CathodeGridWire 539" assigned ID 17510, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 540" assigned ID 17511, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 541" assigned ID 17512, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 542" assigned ID 17513, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 543" assigned ID 17514, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 544" assigned ID 17515, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 545" assigned ID 17516, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 546" assigned ID 17517, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 547" assigned ID 17518, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 548" assigned ID 17519, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 549" assigned ID 17520, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 550" assigned ID 17521, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 551" assigned ID 17522, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 552" assigned ID 17523, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 553" assigned ID 17524, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 554" assigned ID 17525, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 555" assigned ID 17526, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 556" assigned ID 17527, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 557" assigned ID 17528, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 558" assigned ID 17529, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_559" assigned ID 17530, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 560" assigned ID 17531, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 561" assigned ID 17532, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 562" assigned ID 17533, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 563" assigned ID 17534, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 564" assigned ID 17535, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 565" assigned ID 17536, record level 0, opt
record level 0, therm elec record level 0
```

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Volume "CathodeGridWire 566" assigned ID 17537, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 567" assigned ID 17538, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 568" assigned ID 17539, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 569" assigned ID 17540, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 570" assigned ID 17541, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 571" assigned ID 17542, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 572" assigned ID 17543, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 573" assigned ID 17544, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 574" assigned ID 17545, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 575" assigned ID 17546, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 576" assigned ID 17547, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 577" assigned ID 17548, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 578" assigned ID 17549, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 579" assigned ID 17550, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_580" assigned ID 17551, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 581" assigned ID 17552, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 582" assigned ID 17553, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 583" assigned ID 17554, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 584" assigned ID 17555, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 585" assigned ID 17556, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire_586" assigned ID 17557, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 587" assigned ID 17558, record level 0, opt
record level 0, therm elec record level 0
Volume "CathodeGridWire 588" assigned ID 17559, record level 0, opt
record level 0, therm elec record level 0
Volume "InnerLiquidXenonBottomGridHolder" assigned ID 17560, record level
0, opt record level 4, therm elec record level 0
Volume "BottomGridWire 1" assigned ID 17561, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 2" assigned ID 17562, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 3" assigned ID 17563, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "BottomGridWire 4" assigned ID 17564, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 5" assigned ID 17565, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 6" assigned ID 17566, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 7" assigned ID 17567, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 8" assigned ID 17568, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 9" assigned ID 17569, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 10" assigned ID 17570, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 11" assigned ID 17571, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 12" assigned ID 17572, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 13" assigned ID 17573, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 14" assigned ID 17574, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 15" assigned ID 17575, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 16" assigned ID 17576, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 17" assigned ID 17577, record level 0, opt record
level 0, therm elec record level 0
\label{toldwire_18"} \mbox{Volume "BottomGridWire\_18" assigned ID 17578, record level 0, opt record}
level 0, therm elec record level 0
Volume "BottomGridWire 19" assigned ID 17579, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 20" assigned ID 17580, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 21" assigned ID 17581, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 22" assigned ID 17582, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 23" assigned ID 17583, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 24" assigned ID 17584, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 25" assigned ID 17585, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 26" assigned ID 17586, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 27" assigned ID 17587, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_28" assigned ID 17588, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 29" assigned ID 17589, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 30" assigned ID 17590, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "BottomGridWire 31" assigned ID 17591, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 32" assigned ID 17592, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 33" assigned ID 17593, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 34" assigned ID 17594, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 35" assigned ID 17595, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 36" assigned ID 17596, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 37" assigned ID 17597, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 38" assigned ID 17598, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 39" assigned ID 17599, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 40" assigned ID 17600, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 41" assigned ID 17601, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 42" assigned ID 17602, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 43" assigned ID 17603, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 44" assigned ID 17604, record level 0, opt record
level 0, therm elec record level 0
\label{local_volume_solution} \mbox{Volume "BottomGridWire\_45" assigned ID 17605, record level 0, opt record}
level 0, therm elec record level 0
Volume "BottomGridWire 46" assigned ID 17606, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 47" assigned ID 17607, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 48" assigned ID 17608, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 49" assigned ID 17609, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 50" assigned ID 17610, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_51" assigned ID 17611, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 52" assigned ID 17612, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 53" assigned ID 17613, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 54" assigned ID 17614, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_55" assigned ID 17615, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 56" assigned ID 17616, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 57" assigned ID 17617, record level 0, opt record
level 0, therm elec record level 0
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Volume "BottomGridWire 58" assigned ID 17618, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 59" assigned ID 17619, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 60" assigned ID 17620, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 61" assigned ID 17621, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 62" assigned ID 17622, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_63" assigned ID 17623, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 64" assigned ID 17624, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 65" assigned ID 17625, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 66" assigned ID 17626, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 67" assigned ID 17627, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 68" assigned ID 17628, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 69" assigned ID 17629, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 70" assigned ID 17630, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 71" assigned ID 17631, record level 0, opt record
level 0, therm elec record level 0
\label{local_problem} \mbox{Volume "BottomGridWire\_72" assigned ID 17632, record level 0, opt record}
level 0, therm elec record level 0
Volume "BottomGridWire 73" assigned ID 17633, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 74" assigned ID 17634, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 75" assigned ID 17635, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 76" assigned ID 17636, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 77" assigned ID 17637, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 78" assigned ID 17638, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 79" assigned ID 17639, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 80" assigned ID 17640, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 81" assigned ID 17641, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 82" assigned ID 17642, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 83" assigned ID 17643, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 84" assigned ID 17644, record level 0, opt record
level 0, therm elec record level 0
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Volume "BottomGridWire 85" assigned ID 17645, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 86" assigned ID 17646, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 87" assigned ID 17647, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 88" assigned ID 17648, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 89" assigned ID 17649, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 90" assigned ID 17650, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 91" assigned ID 17651, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 92" assigned ID 17652, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 93" assigned ID 17653, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 94" assigned ID 17654, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 95" assigned ID 17655, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 96" assigned ID 17656, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 97" assigned ID 17657, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 98" assigned ID 17658, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 99" assigned ID 17659, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 100" assigned ID 17660, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 101" assigned ID 17661, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 102" assigned ID 17662, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 103" assigned ID 17663, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 104" assigned ID 17664, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 105" assigned ID 17665, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 106" assigned ID 17666, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 107" assigned ID 17667, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_108" assigned ID 17668, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_109" assigned ID 17669, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 110" assigned ID 17670, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 111" assigned ID 17671, record level 0, opt record
level 0, therm elec record level 0
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Volume "BottomGridWire 112" assigned ID 17672, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_113" assigned ID 17673, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 114" assigned ID 17674, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 115" assigned ID 17675, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 116" assigned ID 17676, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 117" assigned ID 17677, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 118" assigned ID 17678, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 119" assigned ID 17679, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 120" assigned ID 17680, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 121" assigned ID 17681, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 122" assigned ID 17682, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 123" assigned ID 17683, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 124" assigned ID 17684, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 125" assigned ID 17685, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 126" assigned ID 17686, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 127" assigned ID 17687, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 128" assigned ID 17688, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 129" assigned ID 17689, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 130" assigned ID 17690, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 131" assigned ID 17691, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 132" assigned ID 17692, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 133" assigned ID 17693, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 134" assigned ID 17694, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 135" assigned ID 17695, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_136" assigned ID 17696, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 137" assigned ID 17697, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 138" assigned ID 17698, record level 0, opt record
level 0, therm elec record level 0
```

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Volume "BottomGridWire 139" assigned ID 17699, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 140" assigned ID 17700, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 141" assigned ID 17701, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 142" assigned ID 17702, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 143" assigned ID 17703, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 144" assigned ID 17704, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 145" assigned ID 17705, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 146" assigned ID 17706, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 147" assigned ID 17707, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 148" assigned ID 17708, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 149" assigned ID 17709, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 150" assigned ID 17710, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 151" assigned ID 17711, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 152" assigned ID 17712, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 153" assigned ID 17713, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 154" assigned ID 17714, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 155" assigned ID 17715, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 156" assigned ID 17716, record level 0, opt record
level 0, therm elec record level 0 \,
Volume "BottomGridWire 157" assigned ID 17717, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 158" assigned ID 17718, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 159" assigned ID 17719, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 160" assigned ID 17720, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 161" assigned ID 17721, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_162" assigned ID 17722, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_163" assigned ID 17723, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 164" assigned ID 17724, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 165" assigned ID 17725, record level 0, opt record
level 0, therm elec record level 0
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Volume "BottomGridWire 166" assigned ID 17726, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_167" assigned ID 17727, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 168" assigned ID 17728, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 169" assigned ID 17729, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 170" assigned ID 17730, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 171" assigned ID 17731, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 172" assigned ID 17732, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 173" assigned ID 17733, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 174" assigned ID 17734, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 175" assigned ID 17735, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 176" assigned ID 17736, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 177" assigned ID 17737, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 178" assigned ID 17738, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 179" assigned ID 17739, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 180" assigned ID 17740, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 181" assigned ID 17741, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 182" assigned ID 17742, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 183" assigned ID 17743, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 184" assigned ID 17744, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 185" assigned ID 17745, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 186" assigned ID 17746, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 187" assigned ID 17747, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 188" assigned ID 17748, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 189" assigned ID 17749, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_190" assigned ID 17750, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 191" assigned ID 17751, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 192" assigned ID 17752, record level 0, opt record
level 0, therm elec record level 0
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Volume "BottomGridWire 193" assigned ID 17753, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 194" assigned ID 17754, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 195" assigned ID 17755, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 196" assigned ID 17756, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 197" assigned ID 17757, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 198" assigned ID 17758, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 199" assigned ID 17759, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 200" assigned ID 17760, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 201" assigned ID 17761, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 202" assigned ID 17762, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 203" assigned ID 17763, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 204" assigned ID 17764, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 205" assigned ID 17765, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 206" assigned ID 17766, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_207" assigned ID 17767, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 208" assigned ID 17768, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_209" assigned ID 17769, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 210" assigned ID 17770, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 211" assigned ID 17771, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 212" assigned ID 17772, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 213" assigned ID 17773, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 214" assigned ID 17774, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 215" assigned ID 17775, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 216" assigned ID 17776, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_217" assigned ID 17777, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 218" assigned ID 17778, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 219" assigned ID 17779, record level 0, opt record
level 0, therm elec record level 0
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Volume "BottomGridWire 220" assigned ID 17780, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 221" assigned ID 17781, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 222" assigned ID 17782, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 223" assigned ID 17783, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 224" assigned ID 17784, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 225" assigned ID 17785, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 226" assigned ID 17786, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 227" assigned ID 17787, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 228" assigned ID 17788, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 229" assigned ID 17789, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 230" assigned ID 17790, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 231" assigned ID 17791, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 232" assigned ID 17792, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 233" assigned ID 17793, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 234" assigned ID 17794, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 235" assigned ID 17795, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_236" assigned ID 17796, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 237" assigned ID 17797, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 238" assigned ID 17798, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 239" assigned ID 17799, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 240" assigned ID 17800, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 241" assigned ID 17801, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 242" assigned ID 17802, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 243" assigned ID 17803, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_244" assigned ID 17804, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 245" assigned ID 17805, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 246" assigned ID 17806, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "BottomGridWire 247" assigned ID 17807, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 248" assigned ID 17808, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 249" assigned ID 17809, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 250" assigned ID 17810, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 251" assigned ID 17811, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 252" assigned ID 17812, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 253" assigned ID 17813, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 254" assigned ID 17814, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 255" assigned ID 17815, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 256" assigned ID 17816, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 257" assigned ID 17817, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 258" assigned ID 17818, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 259" assigned ID 17819, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 260" assigned ID 17820, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 261" assigned ID 17821, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 262" assigned ID 17822, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_263" assigned ID 17823, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 264" assigned ID 17824, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 265" assigned ID 17825, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 266" assigned ID 17826, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 267" assigned ID 17827, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 268" assigned ID 17828, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 269" assigned ID 17829, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 270" assigned ID 17830, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 271" assigned ID 17831, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 272" assigned ID 17832, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 273" assigned ID 17833, record level 0, opt record
level 0, therm elec record level 0
```

```
Volume "BottomGridWire 274" assigned ID 17834, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 275" assigned ID 17835, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 276" assigned ID 17836, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 277" assigned ID 17837, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 278" assigned ID 17838, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_279" assigned ID 17839, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 280" assigned ID 17840, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 281" assigned ID 17841, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 282" assigned ID 17842, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 283" assigned ID 17843, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 284" assigned ID 17844, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 285" assigned ID 17845, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 286" assigned ID 17846, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 287" assigned ID 17847, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 288" assigned ID 17848, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 289" assigned ID 17849, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire_290" assigned ID 17850, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 291" assigned ID 17851, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 292" assigned ID 17852, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 293" assigned ID 17853, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 294" assigned ID 17854, record level 0, opt record
level 0, therm elec record level 0
Volume "BottomGridWire 295" assigned ID 17855, record level 0, opt record
level 0, therm elec record level 0
Volume "WaterTank" assigned ID 17856, record level 0, opt record level 0,
therm elec record level 0
```

```
For volume InnerLiquidXenon, sources are as follows:

Wimp 0.001 1

Total activity for this source (taking into account activity within decay chains) = 0.005 Bq

For volume LiquidXenonTarget, sources are as follows:

Wimp 0.001 1
```

Total activity for this source (taking into account activity within decay chains) = 0.005 BqFor volume InnerLiquidXenonCathodeGridHolder Subvolume 1, sources are as follows: 0.001 1 Total activity for this source (taking into account activity within decay chains) = 0.005 Bq For volume InnerLiquidXenonCathodeGridHolder Subvolume 2, sources are as follows: Wimp 0.001 1 Total activity for this source (taking into account activity within decay chains) = 0.005 Bq For volume InnerLiquidXenonCathodeGridHolder Subvolume 3, sources are as follows: 0.001 1 Wimp Total activity for this source (taking into account activity within decay chains) = 0.005 BqFor volume InnerLiquidXenonCathodeGridHolder Subvolume 4, sources are as follows: 0.001 1 Wimp Total activity for this source (taking into account activity within decay chains) = 0.005 BqFor volume InnerLiquidXenonBottomGridHolder, sources are as follows: 0.001 1 Total activity for this source (taking into account activity within decay chains) = 0.005 Bq Total activity in the entire simulation = 0.035 Bq Activity ratio for InnerLiquidXenon = 0.142857 Activity ratio for LiquidXenonTarget = 0.142857 Activity ratio for InnerLiquidXenonCathodeGridHolder Subvolume 1 = 0.142857 Activity ratio for InnerLiquidXenonCathodeGridHolder Subvolume 2 = 0.142857 Activity ratio for InnerLiquidXenonCathodeGridHolder Subvolume 3 = Activity ratio for InnerLiquidXenonCathodeGridHolder Subvolume 4 = 0.142857 Activity ratio for InnerLiquidXenonBottomGridHolder = 0.142857 useOpticalProcesses = 1 \_\_\_\_\_ Building binary search tree (BST) with depth 20 The BST time window runs from 0 to 2285.71 s Finished building empty nodes in BST Adding source Wimp in InnerLiquidXenon to binary search tree (BST). Progress: 1 of 1 in this volume Time of primary events range from 0.\*ns to 2.32402e+12\*ns Adding source Wimp in LiquidXenonTarget to binary search tree (BST). Progress: 1 of 1 in this volume

Time of primary events range from 0.\*ns to 2.50828e+12\*ns Adding source Wimp in InnerLiquidXenonCathodeGridHolder Subvolume 1 to binary search tree (BST). Progress: 1 of 1 in this volume Time of primary events range from 0.\*ns to 3.04014e+12\*ns

```
Adding source Wimp in InnerLiquidXenonCathodeGridHolder Subvolume 2 to
binary search tree (BST).
 Progress: 1 of 1 in this volume
  Time of primary events range from 0.*ns to 2.7493e+12*ns
Adding source Wimp in InnerLiquidXenonCathodeGridHolder Subvolume 3 to
binary search tree (BST).
 Progress: 1 of 1 in this volume
 Time of primary events range from 0.*ns to 2.36213e+12*ns
Adding source Wimp in InnerLiquidXenonCathodeGridHolder Subvolume 4 to
binary search tree (BST).
 Progress: 1 of 1 in this volume
 Time of primary events range from 0.*ns to 2.4461e+12*ns
Adding source Wimp in InnerLiquidXenonBottomGridHolder to binary search
tree (BST).
 Progress: 1 of 1 in this volume
 Time of primary events range from 0.*ns to 2.55733e+12*ns
Reducing the number of events in the tree to 20...Done. 20 events remain.
______
                  SubType= 12
phot: for gamma
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
LivermorePhElectric: Emin= 0 eV Emax= 1 GeV
      PhotoElectric : Emin=
                                 1 GeV
                                           Emax=
                                                        10 TeV
compt:
      for gamma
                   SubType= 13
     Lambda tables from 100 eV to 10 TeV in 220 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
                                         Emax=
   LivermoreCompton : Emin= 0 eV
                                                         1 GeV
      Klein-Nishina : Emin=
                                 1 GeV
                                                        10 TeV
                                           Emax=
                  SubType= 14
      for gamma
     Lambda tables from 1.022 MeV to 10 TeV in 220 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
                            0 eV
LivermoreConversion : Emin=
                                        Emax =
                                                         1 GeV
       BetheHeitler: Emin=
                                 1 GeV
                                           Emax =
                                                        10 TeV
                  SubType= 11
Rayl: for gamma
     Lambda tables from 100 eV to 10 TeV in 200 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
  LivermoreRayleigh: Emin= 0 eV
                                           Emax=
                                                         1 GeV
  LivermoreRayleigh : Emin=
                                 1 GeV
                                           Emax=
                                                       100 GeV
               SubType= 10
msc: for e-
     Lambda tables from 100 eV to 10 TeV in 220 bins, spline: 1
     RangeFactor= 0.04, stepLimitType: 2, latDisplacement: 1, skin= 1,
geomFactor= 2.5
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
 GoudsmitSaunderson : Emin=
                                 0 eV
                                         Emax = 10 TeV
                 SubType= 2
eIoni:
        for e-
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     finalRange(mm) = 0.1, dRoverRange= 0.2, integral: 1, fluct: 1,
```

linLossLimit= 0.01

```
==== EM models for the G4Region DefaultRegionForTheWorld =====
      LowEnergyIoni : Emin= 0 eV Emax= 1 MeV

MollerBhabha : Emin= 1 MeV Emax= 10 TeV
       MollerBhabha : Emin=
                                 1 MeV
                                            Emax=
                                                         10 TeV
       for e- SubType= 3
eBrem:
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     LPM flag: 1 for E > 1 GeV
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
          LowEnBrem : Emin= 0 eV Emax=
           eBremLPM : Emin=
                                  1 GeV
                                            Emax=
                                                          10 TeV
AngularGenUrban
       for e+
                  SubType= 2
eIoni:
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     finalRange(mm) = 0.1, dRoverRange= 0.2, integral: 1, fluct: 1,
linLossLimit= 0.01
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
       MollerBhabha: Emin= 0 eV
                                          Emax=
                  SubType= 3
eBrem: for e+
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     LPM flag: 1 for E > 1 GeV
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
             eBrem : Emin= 0 eV
                                        Emax=
AngularGenUrban
           eBremLPM : Emin= 1 GeV Emax=
                                                          10 TeV
AngularGenUrban
                  SubType= 5
annihil: for e+
     Lambda tables from 100 eV to 10 TeV in 220 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
                               0 eV
                                        Emax=
           eplus2qq : Emin=
                                                          10 TeV
msc: for proton
                  SubType= 10
     Lambda tables from 100 eV to 10 TeV in 220 bins, spline: 1
     RangeFactor= 0.2, stepLimitType: 0, latDisplacement: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
         UrbanMsc90 : Emin= 0 eV
                                          Emax=
                                                          10 TeV
hIoni: for proton
                     SubType= 2
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     finalRange(mm) = 0.05, dRoverRange= 0.2, integral: 1, fluct: 1,
linLossLimit= 0.01
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
              Bragg: Emin= 0 eV
                                         Emax=
                                                          2 MeV
                                  2 MeV
         BetheBloch : Emin=
                                            Emax=
                                                          10 TeV
hBrems: for proton
                      SubType= 3
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
```

Lambda tables from threshold to 10 TeV in 220 bins, spline: 1

```
==== EM models for the G4Region DefaultRegionForTheWorld =====
             hBrem : Emin= 0 eV
                                         Emax =
hPairProd: for proton SubType= 4
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
          hPairProd : Emin=
                                  0 eV
                                            Emax=
     for GenericIon SubType= 10
     RangeFactor= 0.2, stepLimitType: 0, latDisplacement: 0
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
         UrbanMsc90 : Emin=
                                0 eV
                                            Emax=
                                                         10 TeV
ionIoni: for GenericIon
                           SubType= 2
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     finalRange(mm) = 0.01, dRoverRange= 0.1, integral: 1, fluct: 1,
linLossLimit= 0.02
     Stopping Power data for 17 ion/material pairs
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
                                  0 eV
        ParamICRU73 : Emin=
                                         Emax=
                                  SubType= 1
nuclearStopping: for GenericIon
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
  ICRU49NucStopping : Emin=
                                  0 eV
                                            Emax=
nuclearStopping: for alpha
                             SubType= 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
  ICRU49NucStopping : Emin=
                                  0 eV
                                            Emax=
hIoni: for anti proton SubType= 2
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     finalRange(mm) = 1, dRoverRange= 0.2, integral: 1, fluct: 1,
linLossLimit= 0.01
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
           ICRU73QO : Emin= 0 eV Emax=
         BetheBloch : Emin=
                                  2 MeV
                                            Emax=
                                                         10 TeV
msc: for kaon+ SubType= 10
     Lambda tables from 100 eV to 10 TeV in 220 bins, spline: 1
     RangeFactor= 0.2, stepLimitType: 0, latDisplacement: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
                                  0 eV
        UrbanMsc90 : Emin=
                                            Emax=
      for kaon+
hIoni:
                    SubType= 2
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     finalRange(mm) = 0.05, dRoverRange= 0.2, integral: 1, fluct: 1,
linLossLimit= 0.01
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
              Bragg: Emin= 0 eV Emax= 1.05231 MeV
         BetheBloch: Emin= 1.05231 MeV Emax=
```

hBrems: for kaon+ SubType= 3 dE/dx and range tables from 100 eV to 10 TeV in 220 bins Lambda tables from threshold to 10 TeV in 220 bins, spline: 1 ==== EM models for the G4Region DefaultRegionForTheWorld ===== 0 eV hBrem : Emin= Emax= hPairProd: for kaon+ SubType= 4 dE/dx and range tables from 100 eV to 10 TeV in 220 bins Lambda tables from threshold to 10 TeV in 220 bins, spline: 1 ==== EM models for the G4Region DefaultRegionForTheWorld ===== hPairProd : Emin= 0 eV Emax= for kaon-SubType= 2 hIoni: dE/dx and range tables from 100 eV to 10 TeV in 220 bins Lambda tables from threshold to 10 TeV in 220 bins, spline: 1 finalRange(mm) = 0.05, dRoverRange= 0.2, integral: 1, fluct: 1, linLossLimit= 0.01 ==== EM models for the G4Region DefaultRegionForTheWorld ===== ICRU73QO : Emin = 0 eV Emax = 1.05231 MeVBetheBloch: Emin= 1.05231 MeV Emax= 10 TeV hBrems: for kaon- SubType= 3 dE/dx and range tables from 100 eV to 10 TeV in 220 bins Lambda tables from threshold to 10 TeV in 220 bins, spline: 1 ==== EM models for the G4Region DefaultRegionForTheWorld ===== 0 eV hBrem : Emin= Emax= 10 TeV hPairProd: for kaon-SubType= 4 dE/dx and range tables from 100 eV to 10 TeV in 220 bins Lambda tables from threshold to 10 TeV in 220 bins, spline: 1 ==== EM models for the G4Region DefaultRegionForTheWorld ===== 0 eV hPairProd : Emin= Emax= 10 TeV SubType= 10 muMsc: for mu+ Lambda tables from 100 eV to 10 TeV in 220 bins, spline: 1 RangeFactor= 0.2, step limit type: 0, lateralDisplacement: 1, polarAngleLimit(deg) = 11.4592 ==== EM models for the G4Region DefaultRegionForTheWorld ===== WentzelVIUni : Emin= 0 eV Emax =muIoni: for mu+ SubType= 2 dE/dx and range tables from 100 eV to 10 TeV in 220 bins Lambda tables from threshold to 10 TeV in 220 bins, spline: 1 finalRange(mm) = 0.05, dRoverRange= 0.2, integral: 1, fluct: 1, linLossLimit= 0.01 ==== EM models for the G4Region DefaultRegionForTheWorld ===== Bragg: Emin= 0 eV Emax = 200 keV1 GeV BetheBloch : Emin= 200 keV Emax=MuBetheBloch: Emin= 1 GeV Emax= 10 TeV SubType= 3 muBrems: for mu+ dE/dx and range tables from 100 eV to 10 TeV in 220 bins

Lambda tables from threshold to 10 TeV in 220 bins, spline: 1

```
==== EM models for the G4Region DefaultRegionForTheWorld =====
             MuBrem: Emin= 0 eV Emax=
muPairProd: for mu+
                       SubType= 4
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
         muPairProd : Emin=
                                   0 eV
                                              Emax=
CoulombScat: for mu+
                          SubType= 1
     Lambda tables from 100 eV to 10 TeV in 220 bins, spline: 1
     11.4592 < Theta(degree) < 180, Eth(MeV) = 10; pLimit(GeV^1) =
0.139531
      ==== EM models for the G4Region DefaultRegionForTheWorld =====
  eCoulombScattering: Emin= 0 eV Emax= 10 TeV
muIoni: for mu-
                   SubType= 2
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
      finalRange(mm) = 0.05, dRoverRange= 0.2, integral: 1, fluct: 1,
linLossLimit= 0.01
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
           ICRU73QO: Emin= 0 eV Emax= 200 keV
       BetheBloch: Emin= 200 keV Emax= MuBetheBloch: Emin= 1 GeV Emax=
                                                            1 GeV
                                                         10 TeV
                     SubType= 3
muBrems: for mu-
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
             MuBrem : Emin=
                                   0 eV
                                               Emax=
muPairProd: for mu-
                        SubType= 4
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
      ==== EM models for the G4Region DefaultRegionForTheWorld =====
         muPairProd : Emin=
                                   0 eV
                                            Emax=
                                                            10 TeV
CoulombScat:
                       SubType= 1
              for mu-
     Lambda tables from 100 eV to 10 TeV in 220 bins, spline: 1
     11.4592 < \text{Theta}(\text{degree}) < 180, \text{ Eth}(\text{MeV}) = 10; \text{ pLimit}(\text{GeV}^1) =
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
 eCoulombScattering: Emin= 0 eV Emax=
                                                            10 TeV
hIoni: for pi+
                    SubType= 2
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
      finalRange(mm) = 0.05, dRoverRange= 0.2, integral: 1, fluct: 1,
linLossLimit= 0.01
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
         Bragg: Emin= 0 eV Emax= 297.505 keV
BetheBloch: Emin= 297.505 keV Emax= 10 TeV
                                                            10 TeV
```

```
hBrems: for pi+ SubType= 3
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
             hBrem : Emin=
                                 0 eV
                                         Emax=
                                                        10 TeV
           for pi+ SubType= 4
hPairProd:
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
                                       Emax=
         hPairProd : Emin=
                             0 eV
msc: for pi- SubType= 10
     Lambda tables from 100 eV to 10 TeV in 220 bins, spline: 1
     RangeFactor= 0.2, stepLimitType: 0, latDisplacement: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
        UrbanMsc90 : Emin=
                             0 eV
                                           Emax =
hIoni: for pi-
                  SubType= 2
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     finalRange(mm) = 0.05, dRoverRange= 0.2, integral: 1, fluct: 1,
linLossLimit= 0.01
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
          ICRU73QO : Emin= 0 eV Emax= 297.505 keV
         BetheBloch: Emin= 297.505 keV
                                          Emax=
hBrems: for pi- SubType= 3
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
             hBrem : Emin=
                                0 \text{ eV} Emax= 10 \text{ TeV}
hPairProd: for pi- SubType= 4
     dE/dx and range tables from 100 eV to 10 TeV in 220 bins
     Lambda tables from threshold to 10 TeV in 220 bins, spline: 1
     ==== EM models for the G4Region DefaultRegionForTheWorld =====
        hPairProd: Emin= 0 eV Emax= 10 TeV
______
           HADRONIC PROCESSES SUMMARY (verbose level 1)
                  Hadronic Processes for <GenericIon>
       ionInelastic Models:
                                   Binary Cascade: Emin(GeV) =
Emax(GeV) = 20
                  Hadronic Processes for <anti neutron>
         hadElastic Models:
                                      hElasticLHEP: Emin(GeV) = 0
Emax(GeV) = 100000
AntiNeutronInelastic Models: G4LEAntiNeutronInelastic: Emin(GeV) =
Emax(GeV) = 25
                          G4HEAntiNeutronInelastic: Emin(GeV) =
                                                                2.0
Emax(GeV) = 100000
```

hadElastic	Hadronic Models:	Processes	<pre>for <anti_proton helasticlhep:<="" pre=""></anti_proton></pre>		0
<pre>Emax(GeV) = 100000 AntiProtonInelastic Emax(GeV) = 25</pre>	Models:	G4LEAnti	ProtonInelastic:	Emin(GeV)=	0
Emax (GeV) = $100000$		G4HEAnti	ProtonInelastic:	Emin(GeV)=	20
ElectroNuclear		Processes		Emin(GeV)=	0
<pre>Emax(GeV) = 30000</pre>	Models:		CHIPS:	Emin(GeV)=	0
		Processes	for <gamma></gamma>	Emin (CoM) -	0
<pre>PhotonInelastic Emax(GeV) = 3.5</pre>	Models:		TheoFSGenerator:	<pre>Emin (GeV) =</pre>	3
<pre>Emax(GeV) = 100000      PhotonInelastic Emax(GeV) = 3.5</pre>	Models:		CHIPS:	Emin(GeV)=	0
Emax(GeV) = 3.3 Emax(GeV) = 100000			TheoFSGenerator:	Emin(GeV)=	3
hadElastic		Processes	<pre>for <kaon+>    hElasticLHEP:</kaon+></pre>	Emin(GeV)=	0
<pre>Emax(GeV) = 100000    KaonPlusInelastic Emax(GeV) = 100000</pre>	Models:		QGSP:	Emin(GeV)=	12
Emax(GeV) = 25		G4LEKa	aonPlusInelastic:	Emin(GeV)=	0
hadElastic		Processes	<pre>for <kaon->    hElasticLHEP:</kaon-></pre>	Emin(GeV)=	0
<pre>Emax(GeV) = 100000   KaonMinusInelastic Emax(GeV) = 100000</pre>	Models:		QGSP:	Emin(GeV)=	12
Emax(GeV) = 25		G4LEKac	onMinusInelastic:	Emin(GeV)=	0
hadElastic	Hadronic Models:	Processes	<pre>for <lambda>   hElasticLHEP:</lambda></pre>	Emin(GeV)=	0
<pre>Emax(GeV) = 100000     LambdaInelastic Emax(GeV) = 25</pre>	Models:	G4LE	ELambdaInelastic:	Emin(GeV)=	0
Emax(GeV) = 100000		G4HE	ELambdaInelastic:	Emin(GeV)=	20
muMinusCap		Processes	for <mu-></mu->		

Hadronic Processes for <neutron>

hadElastic Models: hElasticCHIPS: Emin(GeV) =

0.0195 Emax(GeV) = 100000

astic Models:  7) = 9.9  Sture Models: 7) = 20000  Hadronic Models: Models: 00  astic Models:	G4LENeutronInelastic:  Binary Cascade:  NeutronHPInelastic:  G4LCapture:  NeutronHPCapture:  G4LFission:  NeutronHPFission:  Processes for <pi+> hElasticLHEP: hElasticGlauber:  QGSP:</pi+>	<pre>Emin (GeV) = Emin (GeV) =</pre>	0 0 0 1
oture Models: 7) = 9.9  Sture Models: 7) = 20000  Hadronic Models: 00  astic Models:	Binary Cascade:  NeutronHPInelastic:  G4LCapture:  NeutronHPCapture:  G4LFission:  NeutronHPFission:  Processes for <pi+> hElasticLHEP: hElasticGlauber:  QGSP:</pi+>	<pre>Emin (GeV) = Emin (GeV) =</pre>	1
oture Models: 7) = 20000 ssion Models: 7) = 20000  Hadronic astic Models:	NeutronHPInelastic:  G4LCapture:  NeutronHPCapture:  G4LFission:  NeutronHPFission:  Processes for <pi+> hElasticLHEP: hElasticGlauber:  QGSP:</pi+>	<pre>Emin (GeV) = Emin (GeV) =</pre>	0 0 1
oture Models: 7) = 20000 ssion Models: 7) = 20000  Hadronic astic Models:	NeutronHPInelastic:  G4LCapture:  NeutronHPCapture:  G4LFission:  NeutronHPFission:  Processes for <pi+> hElasticLHEP: hElasticGlauber:  QGSP:</pi+>	<pre>Emin (GeV) = Emin (GeV) =</pre>	0
r) = 20000 ssion Models: r) = 20000  Hadronic astic Models:	G4LCapture:  NeutronHPCapture:  G4LFission:  NeutronHPFission:  Processes for <pi+> hElasticLHEP: hElasticGlauber:  QGSP:</pi+>	<pre>Emin (GeV) = Emin (GeV) = Emin (GeV) = Emin (GeV) = Emin (GeV) =</pre>	0 0 1
r) = 20000 ssion Models: r) = 20000  Hadronic astic Models:	NeutronHPCapture:  G4LFission:  NeutronHPFission:  Processes for <pi+> hElasticLHEP: hElasticGlauber:  QGSP:</pi+>	<pre>Emin (GeV) = Emin (GeV) = Emin (GeV) = Emin (GeV) =</pre>	0 0 1
ssion Models: 7) = 20000 Hadronic astic Models:	G4LFission:  NeutronHPFission:  Processes for <pi+>hElasticLHEP: hElasticGlauber: QGSP:</pi+>	<pre>Emin (GeV) = Emin (GeV) = Emin (GeV) = Emin (GeV) =</pre>	0 0 1
Hadronic stic Models:	NeutronHPFission:  Processes for <pi+>hElasticLHEP: hElasticGlauber: QGSP:</pi+>	<pre>Emin (GeV) = Emin (GeV) = Emin (GeV) =</pre>	0
Hadronic stic Models:	NeutronHPFission:  Processes for <pi+>hElasticLHEP: hElasticGlauber: QGSP:</pi+>	<pre>Emin (GeV) = Emin (GeV) = Emin (GeV) =</pre>	0
astic Models: 00 astic Models:	Processes for <pi+>hElasticLHEP: hElasticGlauber: QGSP:</pi+>	Emin(GeV) = Emin(GeV) =	0
astic Models: 00 astic Models:	hElasticLHEP: hElasticGlauber: QGSP:	Emin(GeV)=	1
astic Models: 00 astic Models:	hElasticLHEP: hElasticGlauber: QGSP:	Emin(GeV)=	1
astic Models:	QGSP:		
astic Models:	QGSP:		
		Emin(GeV)=	12
	047-51 53 5 3 11		
	G4LEPionPlusInelastic:	Emin(GeV)=	0
Hadronic	Processes for <pi-></pi->		
stic Models:	hElasticLHEP:	Emin(GeV)=	0
	hElasticGlauber:	Emin(GeV)=	1
)0 astic Models:	OGSP•	Emin(GeV)=	12
00	~		
	G4LEPionMinusInelastic:	Emin(GeV)=	0
Hadronic	Processes for <proton></proton>		
	hElasticCHIPS:	Emin(GeV) =	0
astic Models:	QGSP:	Emin(GeV)=	12
00	G4LEProtonInelastic:	Emin(GeV)=	9.5
	Dinama Gaarada		0
	Binary Cascade:	rmii (G6∧)=	0
	0 stic Models: 0  Hadronic stic Models: 0 stic Models: 0	hElasticGlauber:  0 stic Models: QGSP: 0 G4LEPionMinusInelastic:  Hadronic Processes for <proton> stic Models: hElasticCHIPS: 0 stic Models: QGSP: 0 G4LEProtonInelastic:  Binary Cascade:</proton>	hElasticGlauber: Emin(GeV) =  0 stic Models: QGSP: Emin(GeV) =  0 G4LEPionMinusInelastic: Emin(GeV) =  Hadronic Processes for <pre></pre>

Index : 0 used in the geometry : Yes recalculation needed : No

Material : vacuum Range cuts : gamma 0 fm e- 0 fm e+ 0 fm proton 0 fm Energy thresholds : gamma 990 eV e- 990 eV e+ 990 eV proton 0 eV Region(s) which use this couple: DefaultRegionForTheWorld used in the geometry : Yes recalculation needed : No Material : steel Range cuts : gamma 0 fm e-0 fm e+0 fm proton 0 fm Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton Region(s) which use this couple : DefaultRegionForTheWorld used in the geometry: Yes recalculation needed: No Index : 2 Material : water Range cuts : gamma 0 fm e-0 fm e+0 fm proton 0 fm Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton Region(s) which use this couple: DefaultRegionForTheWorld used in the geometry : Yes recalculation needed : No Index : 3 Material : pcv Range cuts : gamma 0 fm e-0 fm e+0 fm proton 0 fm Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton Region(s) which use this couple: DefaultRegionForTheWorld Index: 4 used in the geometry: Yes recalculation needed: No Material : quartz Range cuts : gamma 0 fm e- 0 fm e+ 0 fm proton 0 fm Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton Region(s) which use this couple : DefaultRegionForTheWorld Index : 5 used in the geometry: Yes recalculation needed: No Material : tyvek600 Range cuts : gamma 0 fm e- 0 fm e+ 0 fm proton 0 fm Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton Region(s) which use this couple: DefaultRegionForTheWorld Index: 6 used in the geometry: Yes recalculation needed: No Material : acrylic Range cuts : gamma 0 fm e-0 fm e+0 fm proton 0 fm Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton Region(s) which use this couple:

DefaultRegionForTheWorld

```
Index: 7 used in the geometry: Yes recalculation needed: No
Material : dopedLABGd
Range cuts : gamma 0 fm e- 0 fm e+ 0 fm proton 0 fm
Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton
Region(s) which use this couple:
   DefaultRegionForTheWorld
Index : 8
           used in the geometry : Yes recalculation needed : No
Material : titanium
Range cuts : gamma 0 fm e- 0 fm e+ 0 fm proton 0 fm
Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton
Region(s) which use this couple:
  DefaultRegionForTheWorld
Index : 9     used in the geometry : Yes          recalculation needed : No
Material : liquidXe
Range cuts : gamma 0 fm e- 0 fm e+ 0 fm proton 0 fm Energy thresholds : gamma 990 eV e- 990 eV e+ 990 eV proton
Region(s) which use this couple :
   DefaultRegionForTheWorld
            used in the geometry : Yes recalculation needed : No
Index : 10
Material : gasXe
Range cuts : gamma 0 fm e- 0 fm e+ 0 fm proton 0 fm
Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton
Region(s) which use this couple:
  DefaultRegionForTheWorld
Index: 11 used in the geometry: Yes recalculation needed: No
Material : teflon
Range cuts : gamma 0 fm e- 0 fm e+ 0 fm proton 0 fm Energy thresholds : gamma 990 eV e- 990 eV e+ 990 eV protor
                                                   e+ 990 eV proton
Region(s) which use this couple:
   DefaultRegionForTheWorld
Index : 12
            used in the geometry : Yes recalculation needed : No
Material : aluminum
Range cuts : gamma 0 fm e- 0 fm e+ 0 fm proton 0 fm
Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton
Region(s) which use this couple:
  DefaultRegionForTheWorld
Index: 13 used in the geometry: Yes recalculation needed: No
Material : polyFoam
Range cuts : gamma 0 fm e- 0 fm e+ 0 fm proton 0 fm Energy thresholds : gamma 990 eV e- 990 eV e+ 990 eV proton
0 eV
```

```
DefaultRegionForTheWorld
         used in the geometry : Yes recalculation needed : No
Material : lzSpecRef
                         e- 0 fm e+ 0 fm proton 0 fm
        : gamma 0 fm
Range cuts
Energy thresholds: gamma 990 eV e- 990 eV e+ 990 eV proton
Region(s) which use this couple :
  DefaultRegionForTheWorld
### Run 0 start.
************
* G4Track Information: Particle = Xe131[0.0], Track ID = 1, Parent
****************
*******
           Y (mm) Z (mm) KinE (MeV) dE (MeV) StepLeng TrackLeng
Step#
     X (mm)
NextVolume ProcName
           -386 -140 0.00675
                               0
       539
                                       0
                                              0
  0
InnerLiquidXenonBottomGridHolder initStep
     539 -386 -140
                            0 0.00675 0.000162 0.000162
InnerLiquidXenonBottomGridHolder ionIoni
                                 0 0.000162
      539
           -386 -140
                           0
InnerLiquidXenonBottomGridHolder S1
    Processing event 0 at 0 seconds.
************
*******
* G4Track Information: Particle = Xe129[0.0], Track ID = 1, Parent
ID = 0
******************
******
Step# X(mm) Y(mm) Z(mm) KinE(MeV) dE(MeV) StepLeng TrackLeng
NextVolume ProcName
       219
             459 -4.09
                       0.0134
InnerLiquidXenonCathodeGridHolder Subvolume 4 initStep
                  -4.09 0 0.0134 0.000226 0.000226
      219
            459
InnerLiquidXenonCathodeGridHolder Subvolume 4 ionIoni
                       0
                                       0 0.000226
       219
             459
                  -4.09
InnerLiquidXenonCathodeGridHolder Subvolume 4 S1
****************
******
* G4Track Information: Particle = Xe132[0.0], Track ID = 1, Parent
TD = 0
******************
```

Region(s) which use this couple :

\*\*\*\*\*\*\*\*

```
Y (mm)
                   Z(mm) KinE(MeV) dE(MeV) StepLeng TrackLeng
Step#
     X (mm)
NextVolume ProcName
      -228
              139
                   -40.3
                         0.00655
                                   0
                                                  0
InnerLiquidXenon initStep
                   -40.3
                             0 0.00655 0.00016
       -228
              139
InnerLiquidXenon ionIoni
      -228
                   -40.3
                             0
                                   0
                                          0
InnerLiquidXenon S1
******************
*******
* G4Track Information: Particle = Xe132[0.0], Track ID = 1, Parent
******************
*******
             Y (mm) Z (mm) KinE (MeV) dE (MeV) StepLeng TrackLeng
Step#
     X (mm)
NextVolume ProcName
             -430
                   -4.04
                          0.0446
      -29.9
InnerLiquidXenonCathodeGridHolder Subvolume 3 initStep
                   -4.04
                             0 0.0446 0.000418 0.000418
      -29.9
             -430
InnerLiquidXenonCathodeGridHolder Subvolume 3 ionIoni
             -430
                   -4.04
                                           0 0.000418
InnerLiquidXenonCathodeGridHolder Subvolume 3 S1
******************
******
* G4Track Information: Particle = Xe132[0.0], Track ID = 1,
*****************
*******
Step#
     X (mm)
             Y (mm)
                   Z (mm) KinE (MeV) dE (MeV) StepLeng TrackLeng
NextVolume ProcName
                     299
                         0.00268
       315
             -199
                                   0
LiquidXenonTarget initStep
                     299
                             0 0.00268 0.000103 0.000103
        315
             -199
  1
LiquidXenonTarget ionIoni
                                   0
  2
        315
             -199
                     299
                             0
                                         0 0.000103
LiquidXenonTarget S1
******************
******
* G4Track Information: Particle = Xe132[0.0], Track ID = 1,
ID = 0
******************
*******
                   Z (mm) KinE (MeV) dE (MeV) StepLeng TrackLeng
Step#
      X (mm)
             Y (mm)
NextVolume ProcName
                   -3.97
       408
              291
                          0.0217
InnerLiquidXenonCathodeGridHolder Subvolume 2 initStep
```

```
408 291 -3.97 0 0.0217 0.000292 0.000292
InnerLiquidXenonCathodeGridHolder Subvolume 2 ionIoni
             291 -3.97 0
                                       0 0.000292
InnerLiquidXenonCathodeGridHolder Subvolume 2 S1
*************
******
* G4Track Information: Particle = Xe132[0.0], Track ID = 1, Parent
TD = 0
****************
********
Step# X(mm) Y(mm) Z(mm) KinE(MeV) dE(MeV) StepLeng TrackLeng
NextVolume ProcName
      -177
            -382
                 -4.03 0.0108
                                 Ω
  0
InnerLiquidXenonCathodeGridHolder Subvolume 3 initStep
      -177
            -382
                  -4.03
                          0 0.0108 0.000206 0.000206
InnerLiquidXenonCathodeGridHolder Subvolume 3 ionIoni
      -177
            -382
                  -4.03
                          0
                                       0 0.000206
                               0
InnerLiquidXenonCathodeGridHolder Subvolume 3 S1
******************
*******
* G4Track Information: Particle = Xe129[0.0], Track ID = 1, Parent
ID = 0
*************
*******
Step# X(mm) Y(mm) Z(mm) KinE(MeV) dE(MeV) StepLeng TrackLeng
NextVolume ProcName
       585
            -181
                 -3.94 0.0155
                                 Ω
                                       Ω
  0
InnerLiquidXenonCathodeGridHolder Subvolume 2 initStep
                 -3.94 0 0.0155 0.000244 0.000244
            -181
InnerLiquidXenonCathodeGridHolder Subvolume 2 ionIoni
      585
            -181
                  -3.94
                          0
                               0
                                       0 0.000244
InnerLiquidXenonCathodeGridHolder Subvolume 2 S1
******************
******
* G4Track Information: Particle = Xe129[0.0], Track ID = 1, Parent
ID = 0
****************
*******
Step# X(mm) Y(mm) Z(mm) KinE(MeV) dE(MeV) StepLeng TrackLeng
NextVolume ProcName
  0
      -389
            -604
                 -140 0.0126
                                0
                                    0
InnerLiquidXenonBottomGridHolder initStep
                           0
                             0.0126 0.00022
      -389 -604 -140
InnerLiquidXenonBottomGridHolder ionIoni
                                0 0
     -389 -604 -140 0
                                          0.00022
InnerLiquidXenonBottomGridHolder S1
```

```
******************
*******
* G4Track Information: Particle = Xe129[0.0], Track ID = 1, Parent
ID = 0
****************
********
Step# X(mm) Y(mm) Z(mm) KinE(MeV) dE(MeV) StepLeng TrackLeng
NextVolume ProcName
       294
           -277
                 -4.08 0.00812
                              0
InnerLiquidXenonCathodeGridHolder Subvolume 3 initStep
                 -4.08
                          0 0.00812 0.000177 0.000177
      294
            -277
InnerLiquidXenonCathodeGridHolder Subvolume 3 ionIoni
                 -4.08
                      0
       294
            -277
                                     0 0.000177
InnerLiquidXenonCathodeGridHolder Subvolume 3 S1
*****************
*******
* G4Track Information: Particle = Xe131[0.0], Track ID = 1, Parent
ID = 0
*****************
*******
Step# X(mm) Y(mm) Z(mm) KinE(MeV) dE(MeV) StepLeng TrackLeng
NextVolume ProcName
             339 -3.9
                      0.0263
       132
InnerLiquidXenonCathodeGridHolder Subvolume 2 initStep
                         0 0.0263 0.00032
            339 -3.9
      132
InnerLiquidXenonCathodeGridHolder Subvolume 2 ionIoni
             339 -3.9
                      0
       132
                                         0.00032
InnerLiquidXenonCathodeGridHolder Subvolume 2 S1
*******************
*******
* G4Track Information: Particle = Xe131[0.0], Track ID = 1, Parent
ID = 0
******************
******
Step# X(mm) Y(mm) Z(mm) KinE(MeV) dE(MeV) StepLeng TrackLeng
NextVolume ProcName
  \cap
       313
            -96
                -3.91
                      0.0389
                                0
InnerLiquidXenonCathodeGridHolder Subvolume 2 initStep
      313
            -96
                 -3.91
                         0 0.0389 0.000389 0.000389
InnerLiquidXenonCathodeGridHolder Subvolume 2 ionIoni
                      0
                                     0 0.000389
       313
             -96
                 -3.91
InnerLiquidXenonCathodeGridHolder Subvolume 2 S1
****************
******
* G4Track Information: Particle = Xe129[0.0], Track ID = 1, Parent
TD = 0
*****************
********
```

```
Y (mm) Z (mm) KinE (MeV) dE (MeV) StepLeng TrackLeng
Step#
     X (mm)
NextVolume ProcName
      -40.6
              705
                    -4.1 0.00491
                                                   0
InnerLiquidXenonCathodeGridHolder Subvolume 4 initStep
                    -4.1
                             0 0.00491 0.000137 0.000137
      -40.6
              705
InnerLiquidXenonCathodeGridHolder Subvolume 4 ionIoni
              705
                    -4.1
                            0
InnerLiquidXenonCathodeGridHolder Subvolume 4 S1
******************
*******
* G4Track Information: Particle = Xe129[0.0], Track ID = 1, Parent
******************
*******
             Y(mm) Z(mm) KinE(MeV) dE(MeV) StepLeng TrackLeng
Step#
     X (mm)
NextVolume ProcName
       27.5
                    -3.93
              428
                          0.0414
InnerLiquidXenonCathodeGridHolder Subvolume 2 initStep
                   -3.93
                            0 0.0414 0.000398 0.000398
       27.5
              428
InnerLiquidXenonCathodeGridHolder Subvolume 2 ionIoni
       27.5
              428
                    -3.93
                                           0 0.000398
InnerLiquidXenonCathodeGridHolder Subvolume 2 S1
******************
******
* G4Track Information: Particle = Xe131[0.0], Track ID = 1,
ID = 0
*****************
******
     X(mm)
Step#
             Y (mm)
                  Z(mm) KinE(MeV) dE(MeV) StepLeng TrackLeng
NextVolume ProcName
              -493
                    -4.08
                          0.0106
       -305
InnerLiquidXenonCathodeGridHolder Subvolume 3 initStep
       -305
              -493
                    -4.08
                             0 0.0106 0.000203 0.000203
InnerLiquidXenonCathodeGridHolder Subvolume 3 ionIoni
       -305
              -493
                    -4.08
                                           0 0.000203
InnerLiquidXenonCathodeGridHolder Subvolume 3 S1
*****************
******
* G4Track Information: Particle = Xe129[0.0], Track ID = 1,
ID = 0
******************
*******
                  Z (mm) KinE (MeV) dE (MeV) StepLeng TrackLeng
Step#
     X (mm)
             Y (mm)
NextVolume ProcName
       319
                     901
                         0.00832
                                    0
                                           \cap
              611
LiquidXenonTarget initStep
```

1 319 611	901	0	0.00832	0.000179	0.000179		
LiquidXenonTarget ionIoni 2 319 611	901	0	0	0	0.000179		
LiquidXenonTarget S1							
*******		*****	*****	* * * * * * * * *	*****		
* G4Track Information:	Particle	e = Xe136[0]	.0], T	rack ID =	1, Parent		
ID = 0 ***************	*****	*****	****	*****	*****		
************							
Step# X(mm) Y(mm) NextVolume ProcName	Z(mm)	KinE(MeV)	dE (MeV)	StepLeng	TrackLeng		
0 -130 -417 LiquidXenonTarget initSte	721	0.0165	0	0	0		
1 -130 -417	721	0	0.0165	0.000259	0.000259		
LiquidXenonTarget ionIoni 2 -130 -417	721	0	0	0	0.000259		
LiquidXenonTarget S1							
********		*****	*****	*****	*****		
* G4Track Information:	Particle	e = Xe131[0]	.0], T	rack ID =	1, Parent		
ID = 0 **************	*****	* * * * * * * * * * *	****	******	*****		
******	*****						
************  Step# X(mm) Y(mm)  NextVolume ProcName		KinE(MeV)					
Step# X(mm) Y(mm) NextVolume ProcName 0 43.6 560	Z (mm) -117	KinE(MeV)					
Step# X(mm) Y(mm) NextVolume ProcName 0 43.6 560 InnerLiquidXenon initStep 1 43.6 560	Z (mm) -117	KinE(MeV)	dE (MeV) 0	StepLeng	TrackLeng 0		
Step# X(mm) Y(mm) NextVolume ProcName 0 43.6 560 InnerLiquidXenon initStep	Z (mm) -117	KinE(MeV) 0.00527	dE (MeV) 0	StepLeng 0	TrackLeng 0		
Step# X(mm) Y(mm) NextVolume ProcName 0 43.6 560 InnerLiquidXenon initStep 1 43.6 560 InnerLiquidXenon ionIoni	Z (mm) -117 -117	KinE (MeV) 0.00527	dE (MeV) 0 0.00527	StepLeng 0 0.000143	TrackLeng 0 0.000143		
Step# X(mm) Y(mm) NextVolume ProcName     0 43.6 560 InnerLiquidXenon initStep     1 43.6 560 InnerLiquidXenon ionIoni     2 43.6 560 InnerLiquidXenon S1  ***********************************	Z (mm) -117 -117 -117	KinE (MeV) 0.00527 0	dE (MeV) 0 0.00527	StepLeng 0 0.000143	TrackLeng 0 0.000143 0.000143		
Step# X(mm) Y(mm) NextVolume ProcName    0 43.6 560 InnerLiquidXenon initStep    1 43.6 560 InnerLiquidXenon ionIoni    2 43.6 560 InnerLiquidXenon S1  ***********************************	Z (mm) -117 -117 -117	KinE (MeV) 0.00527 0 0	dE (MeV)  0 0.00527  0	StepLeng 0 0.000143 0	TrackLeng 0 0.000143 0.000143		
Step# X(mm) Y(mm) NextVolume ProcName    0 43.6 560 InnerLiquidXenon initStep    1 43.6 560 InnerLiquidXenon ionIoni    2 43.6 560 InnerLiquidXenon S1  ***********************************	Z(mm) -117 -117 -117 -117 -x******* Particle	KinE (MeV) 0.00527 0 0 ************	dE (MeV)  0 0.00527  0 ********	StepLeng  0 0.000143  0 **********************************	TrackLeng  0 0.000143 0.000143 ************************************		
Step# X(mm) Y(mm) NextVolume ProcName     0   43.6   560 InnerLiquidXenon initStep     1   43.6   560 InnerLiquidXenon ionIoni     2   43.6   560 InnerLiquidXenon S1  ***********************************	Z (mm) -117 -117 -117 -117 -116	KinE (MeV) 0.00527 0 0 ************	dE (MeV)  0 0.00527  0 ********	StepLeng  0 0.000143  0 **********************************	TrackLeng  0 0.000143 0.000143 ************************************		
Step# X (mm) Y (mm)  NextVolume ProcName	Z (mm) -117 -117 -117 -117 -116	KinE (MeV) 0.00527 0 0 ************	dE (MeV)  0 0.00527  0 ********  .0], T:	StepLeng  0 0.000143  0 **********************************	TrackLeng  0 0.000143 0.000143 ****************** 1, Parent ************************************		
Step# X (mm) Y (mm)  NextVolume ProcName	Z (mm) -117 -117 -117 -117 -117 -116	<pre>KinE (MeV)     0.00527           0           0  ********** e = Xe131[0 ************************************</pre>	dE (MeV)  0 0.00527  0 ********  dE (MeV)	StepLeng  0 0.000143  0 **********************************	TrackLeng  0 0.000143 0.000143 ****************** 1, Parent ************************************		
Step# X (mm) Y (mm)  NextVolume ProcName  0 43.6 560  InnerLiquidXenon initStep  1 43.6 560  InnerLiquidXenon ionIoni  2 43.6 560  InnerLiquidXenon S1  ***************************  * G4Track Information:  ID = 0  **********************************	Z (mm) -117 -117 -117 -117 -117 -118 -118 -118	<pre>KinE (MeV)     0.00527     0     0  *********  e = Xe131[0  *********  KinE (MeV)     0.00467</pre>	dE (MeV)  0 0.00527  0 *******  0], T: *******  dE (MeV)	StepLeng  0 0.000143  0 ********  rack ID =  *******  StepLeng  0	TrackLeng  0 0.000143 0.000143 **********  1, Parent ********** TrackLeng		
Step# X (mm) Y (mm)  NextVolume ProcName	Z (mm) -117 -117 -117 -117 -117 -118 -118 -118	<pre>KinE (MeV)     0.00527     0     0  *********  e = Xe131[0  *********  KinE (MeV)     0.00467</pre>	dE (MeV)  0 0.00527  0 *******  0], T: *******  dE (MeV)	StepLeng  0 0.000143  0 ********  rack ID =  *******  StepLeng  0	TrackLeng  0 0.000143 0.000143 ********  1, Parent ******** TrackLeng 0		

 Step#
 X (mm)
 Y (mm)
 Z (mm)
 KinE (MeV)
 dE (MeV)
 StepLeng
 TrackLeng

 NextVolume
 ProcName
 0
 0
 0
 0
 0

 0
 345
 -114
 -3.96
 0.0328
 0
 0
 0

 1
 345
 -114
 -3.96
 0
 0.0328
 0.000359
 0.000359

 InnerLiquidXenonCathodeGridHolder\_Subvolume\_2
 2 ionIoni
 2
 345
 -114
 -3.96
 0
 0
 0
 0.000359

 InnerLiquidXenonCathodeGridHolder\_Subvolume\_2
 2 S1
 S1

Output saved to /nfs\_scratch/salsum/outputs/liquidRefl\_1.00\_prelim\_1003.bin

Run 0 time to completion: 1 seconds Graphics systems deleted. Visualization Manager deleting... LUXSim manager deleted.