Progress Update on SolidWorks -> Geant4 Converter
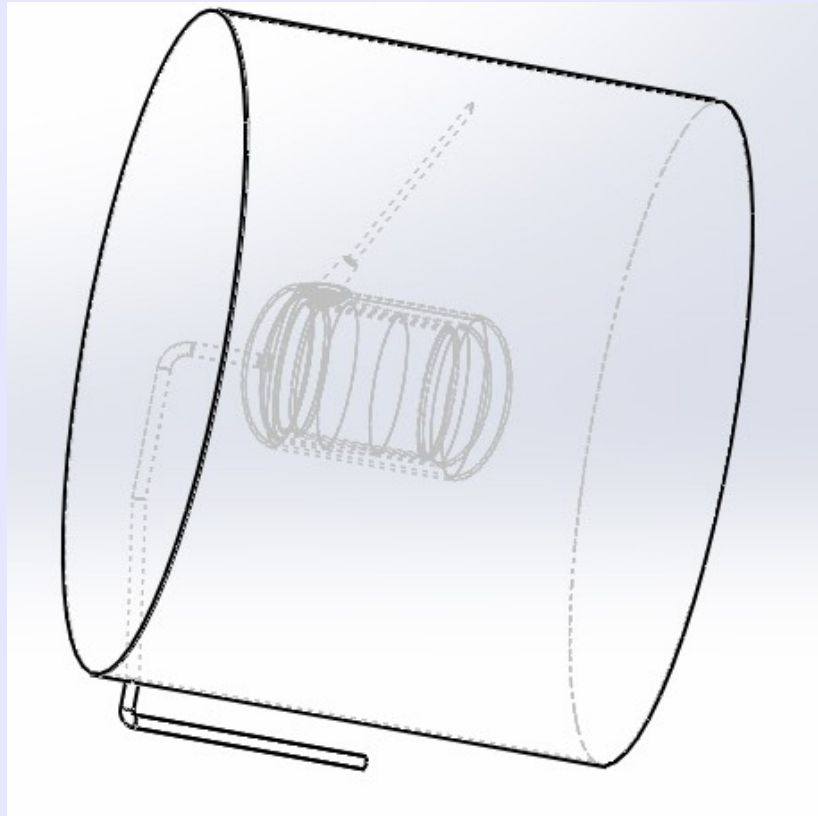
Carl Vuosalo
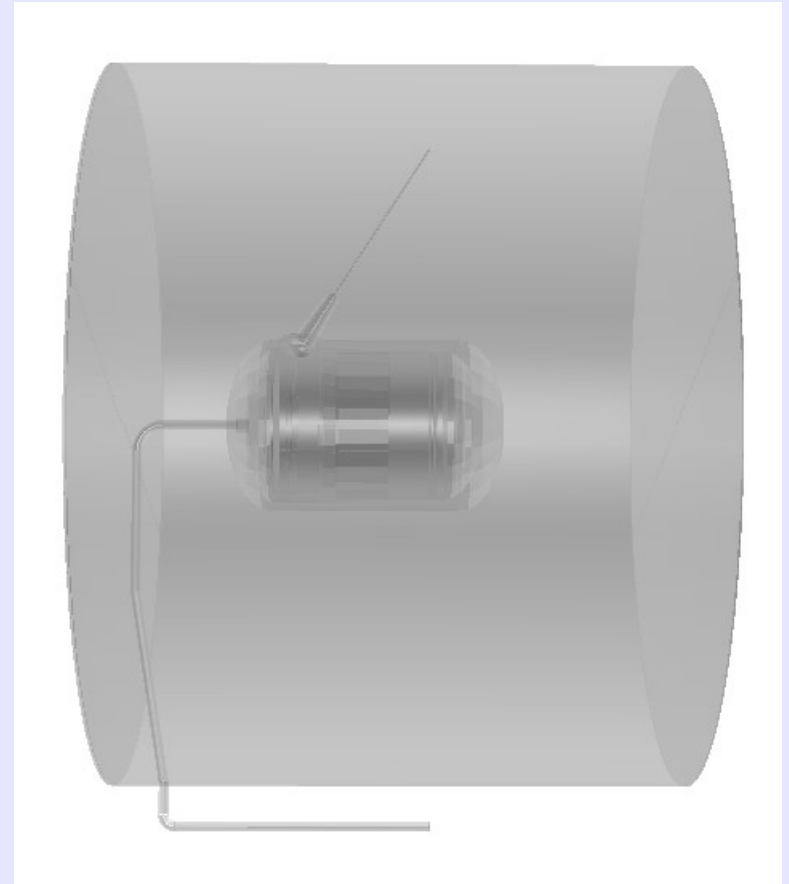
University of Wisconsin-Madison

Simple Design from Matt
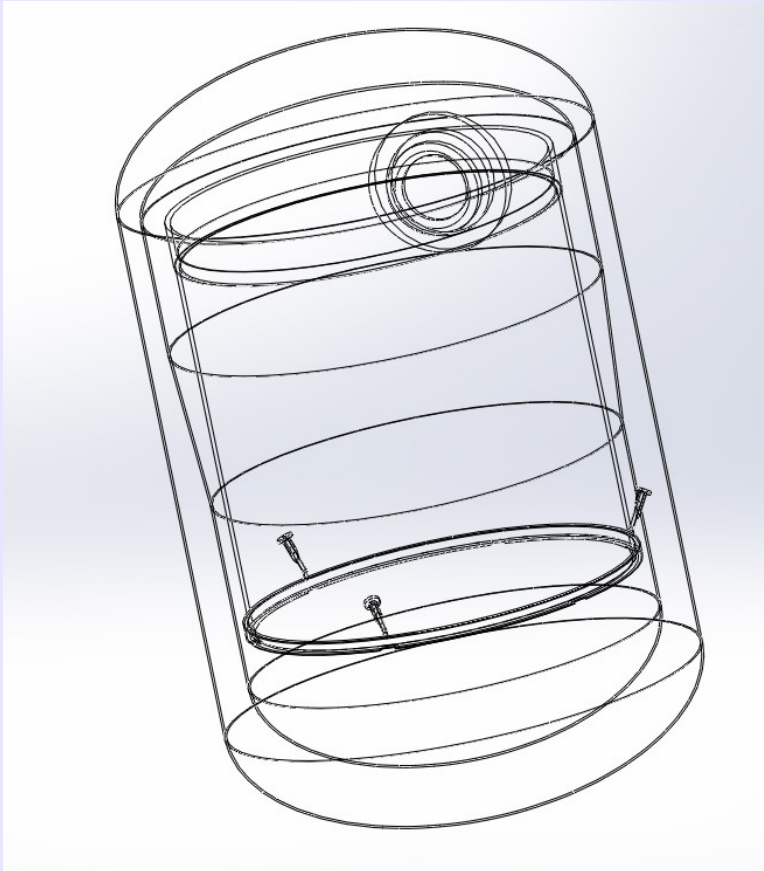
SolidWorks Design

Same Design in Geant4

- Provides example of simplified SolidWorks feature set that must be supported by converter – full conversion now successful
- More complex LZ SolidWorks files still have many features that can't be converted
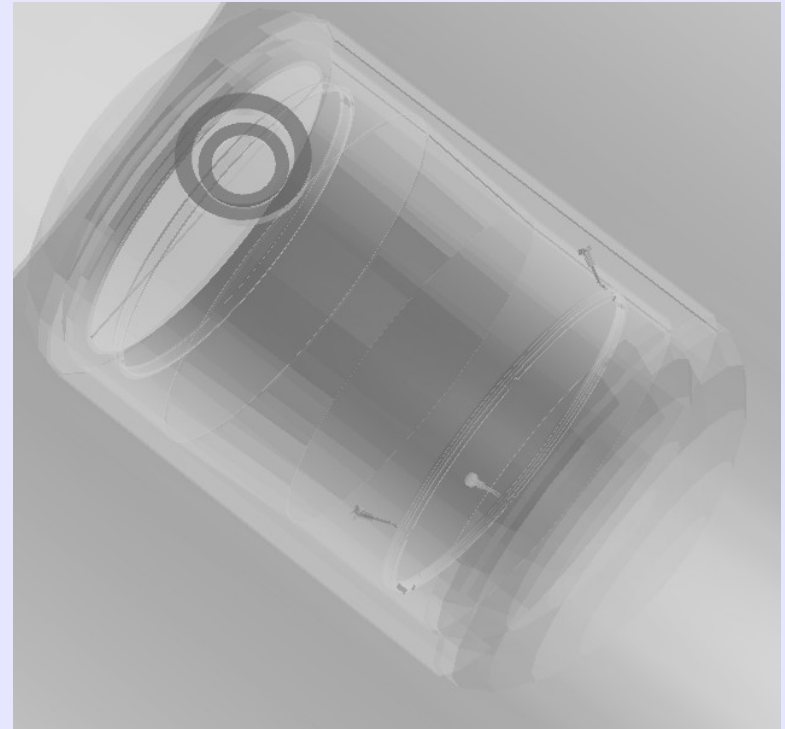
New Version of Simple Design

SolidWorks Design

Same Design in Geant4

- Matt revised simple design to challenge the converter
- After some bug fixes, conversion successful