

Nathan's Update

07/05/2016

Underground Update

Completed the practical training last Thursday.

Site-specific training is this Thursday.

Went underground yesterday and formed and cut the pipe that will run from the inner vessel to the condenser.

Also helped move the condenser to its final position

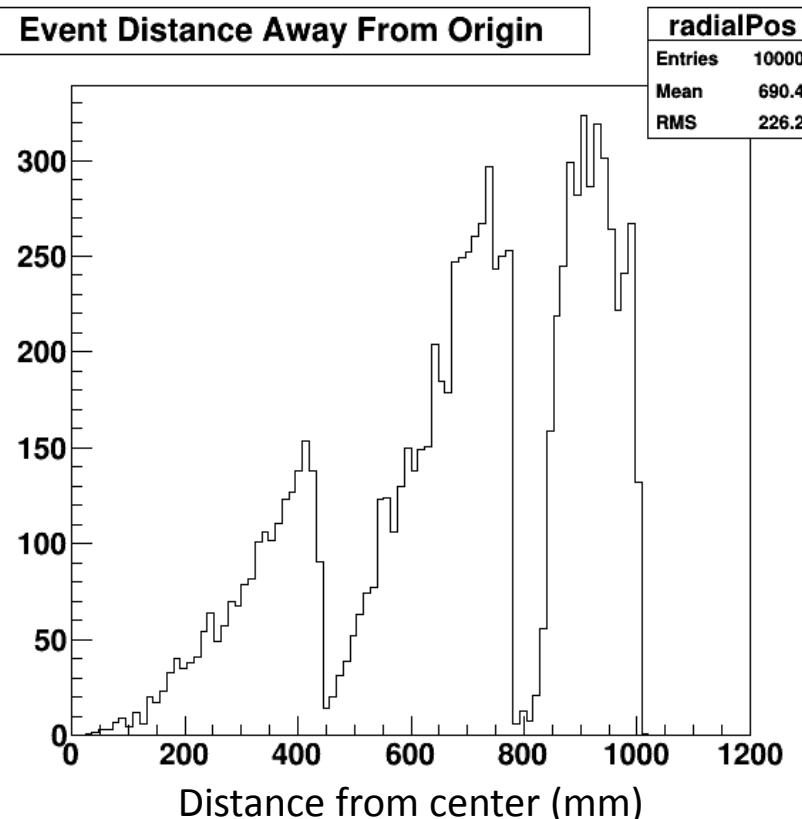


Condenser

Rat Update

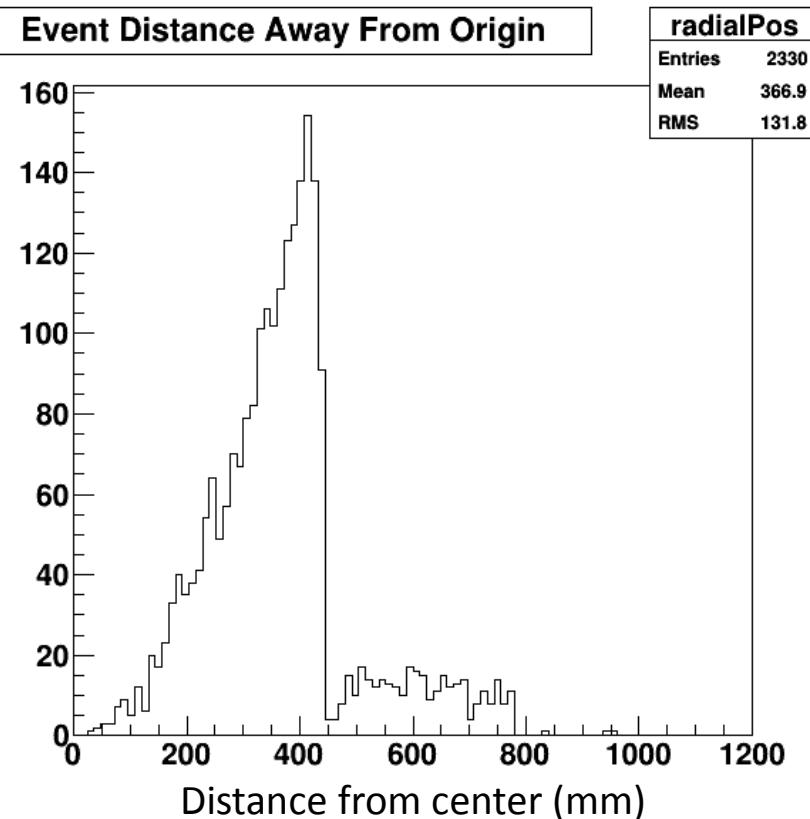
Followed up on suggestions from previous weeks meetings and discussions.

Event Distance Away From Origin



All Events

Event Distance Away From Origin

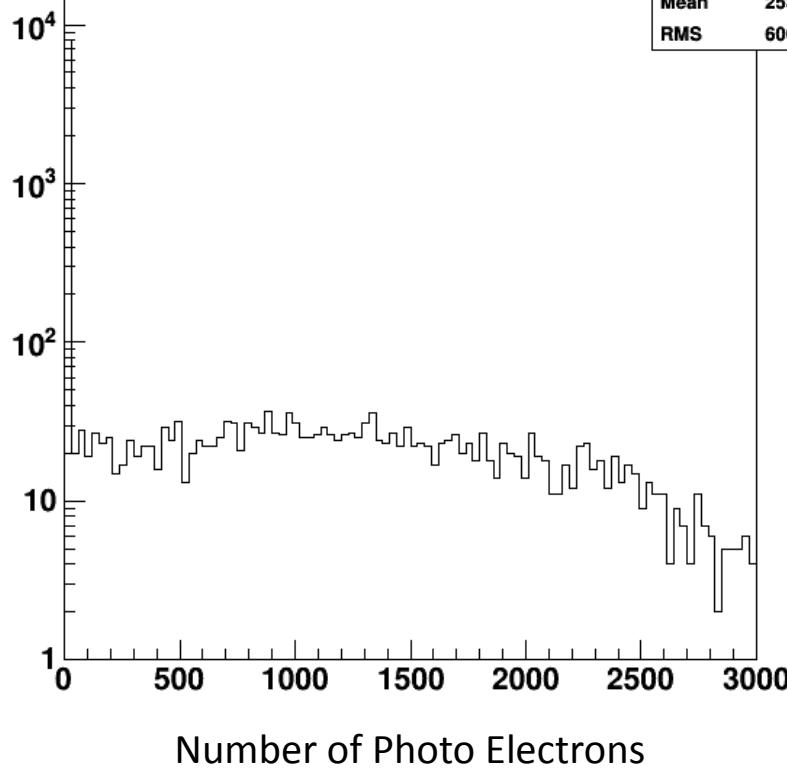


Excluding events that didn't create any photo electrons.

Rat Update Continued

Number of Photo Electrons

numPE_2	
Entries	10000
Mean	253.9
RMS	606.8

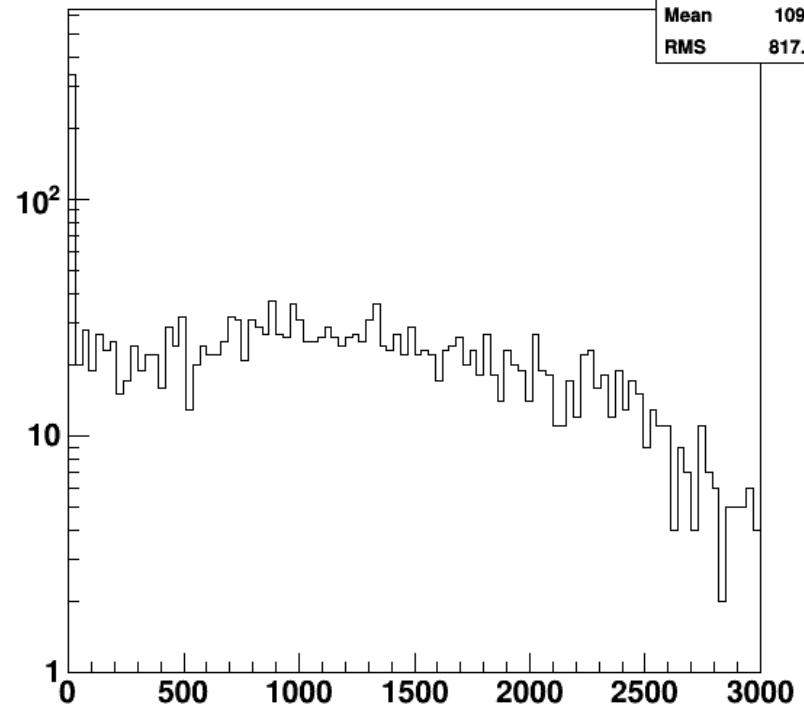


Number of Photo Electrons

All Events

Number of Photo Electrons

numPE_2	
Entries	2330
Mean	1093
RMS	817.3

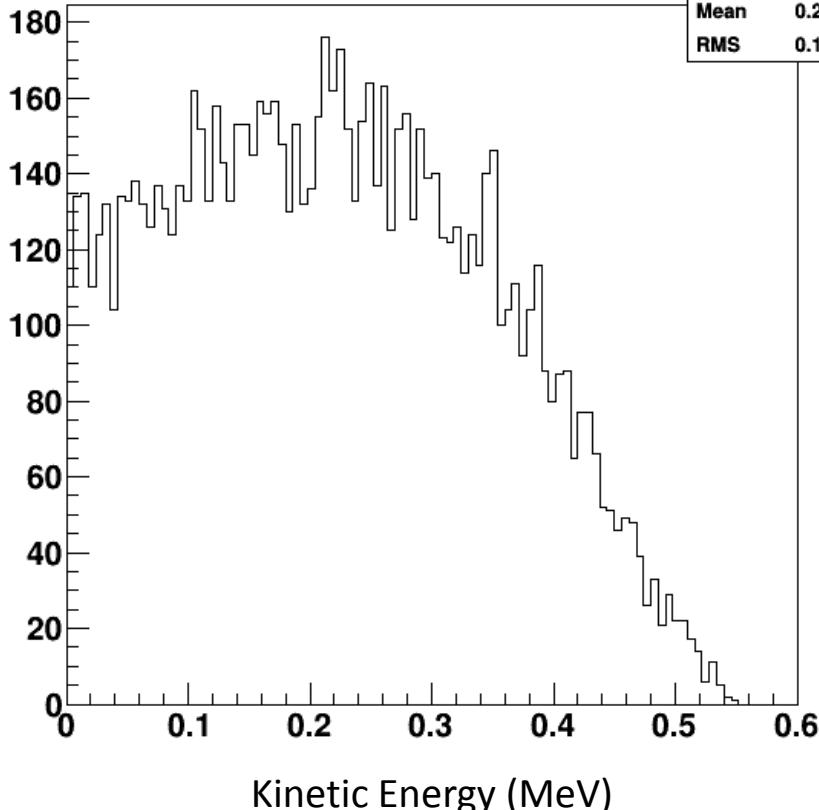


Number of Photo Electrons

Excluding events that didn't
create any photo electrons.

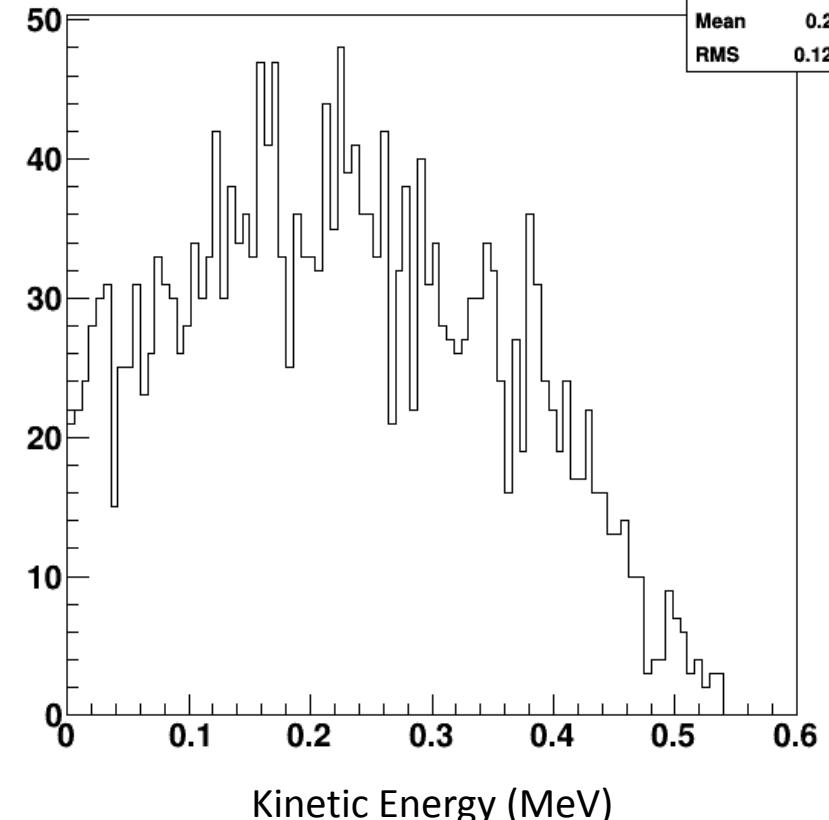
Rat Update Continued

Kinetic Energy



All Events

Kinetic Energy



Excluding events that didn't
create any photo electrons.