Subject: Re: FRS Calibration Issue

Posted by SMilne on Wed, 24 Sep 2014 10:05:46 GMT

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Hi Liliana!

Yeah, I double checked and do indeed get the same numbers.

I assume you meant the number of counts in both 58Ni blobs either using TPCs or Scintillator positions, I get:

TPC: 1.612E4

Scintillator: 3.247E4

Obviously I still need to make a better job of these calibrations, judging from my 46Ti Frs Ids below, before the calibration and after the calibration. Also I forgot to mention, but althouh my Z is perfect for the Ni calibration runs, it comes out as ~22.5 for the 46Ti, perhaps this is not so unusual, the Kr calibrations resulted in the same.

As for a close up, with log Z:

As for the energy left vs energy right of Sc21 and Sc41:

Thanks, Scott

## File Attachments

- 1) 46Ti-FrsId-PreCal.png, downloaded 607 times
- 2) 46Ti-FrsId-PostCal.png, downloaded 594 times
- 3) 46Ti-FrsId-PostCal2.png, downloaded 552 times
- 4) dEnergySc21.png, downloaded 513 times
- 5) dEnergySc41.png, downloaded 544 times