## Subject: AGATA data replay
Posted by Damian Ralet on Tue, 14 Oct 2014 11:57:51 GMT
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Hi All,

I just make a little entry with a summary of the noticed issues or things that has to be solved for the calibration of AGATA detectors.
Would be nice to get input from other people doing the same job. If you make an input, please give the run name you are using (so that we know when the potential issue appeared).

This status comes from the data set from Oliver's experiment:  121009_wieland experiment.
The run that was used for calibration is: run_0044_60Co_centered

    04B OUT: 6 segments unstable
    13C OUT: 3 missing segments
    14A OUT: bad resolution
    00C: check the strong multiplicity 2 ... On the way
    01B 01C 04C 06A 06B 12C 13B 14C: Working Xtalks.
    00B 12A 12B: need new X-talk matrices,  TO come later.
    13A 14B: X-talk matrix need to be done due to a missing segment
    07B 07C: all job to be done once good data set

If you have any questions, let me know.
Damian

## Subject: Re: AGATA data replay
Posted by Damian Ralet on Mon, 24 Nov 2014 13:58:19 GMT
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dear all,

Here are the last information concerning data replay.

I used the run of Andres: run_0044
It has good statistic for X-talk matrix generation, and the high gain for segments.

As already mentionned in my previous entry, 16 detectors are "valid" over the 19 that were recording data. For the reason, see previous entry.

I manage to recover a segment using broken segment procedure for detectors 14B.
The detector 07C and 13A have their proper constructed Xtalk matrix taking into account the missing segments.

An issue I noticed is for detector 07B and 07C. When I am using the Pile-Up rejection flag, I am cuting their energies arround 1MeV. This is probably due to a wrong decay time. I need to further investigate this point.

Damian