

AGATA Performance

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Team

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Performance...?

The product (weighted power sum...?) of

- Detector performance
- Performance of electronics/DAQ
- PSA
- γ -ray tracking
- Analysis methods

What we are trying to achieve

In general

To give information about some of the factors, and show the present status of the final product by, hopefully, offer you a set of presentations and the possibility to openly discuss the "performance" of AGATA.

Some "actions" we've decided on

- 1 Performance group should make sure a good measure of detector resolutions, neutron damage etc is done before and after campaign. Of course in collaboration/support of detector group.
- 2 "Our" responsibility to quantify losses as compared to estimates in proposals.

But to be serious, look at AGATA performance as of today

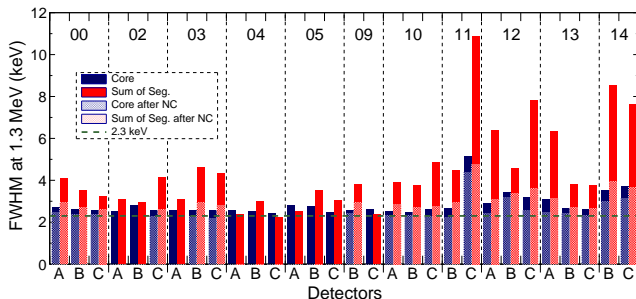


Figure: Resolutions at 1.3 MeV

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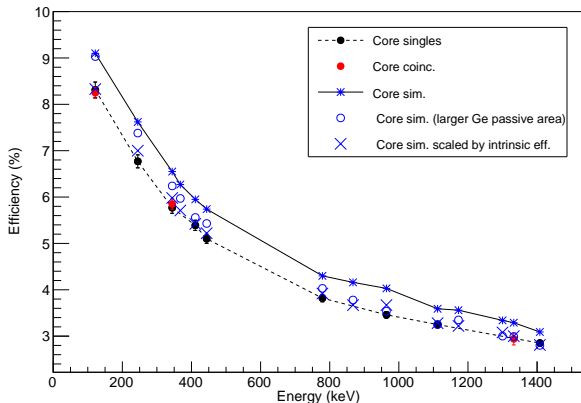
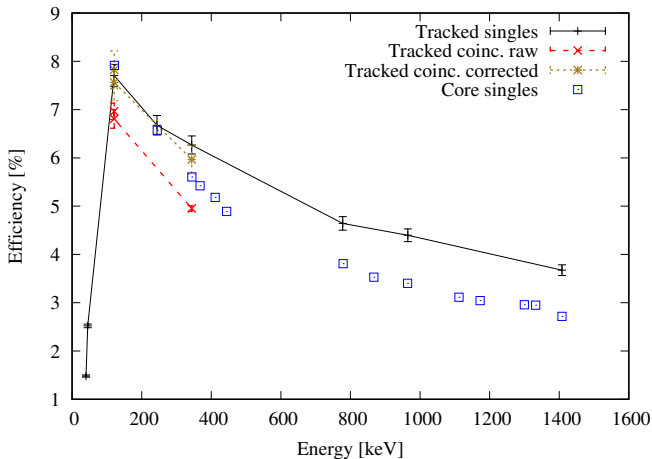
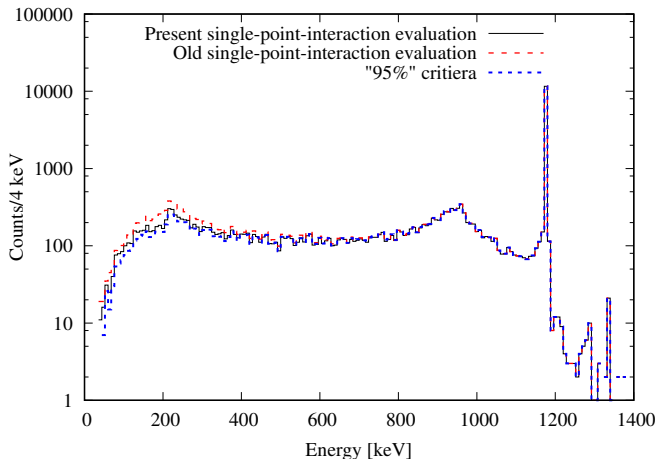


Figure: Efficiency for sum of cores

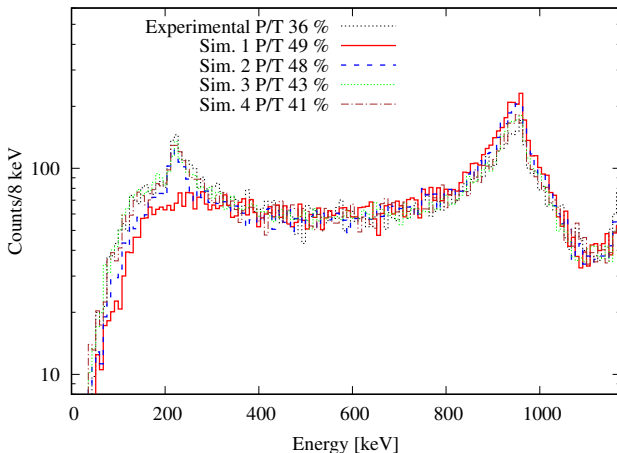
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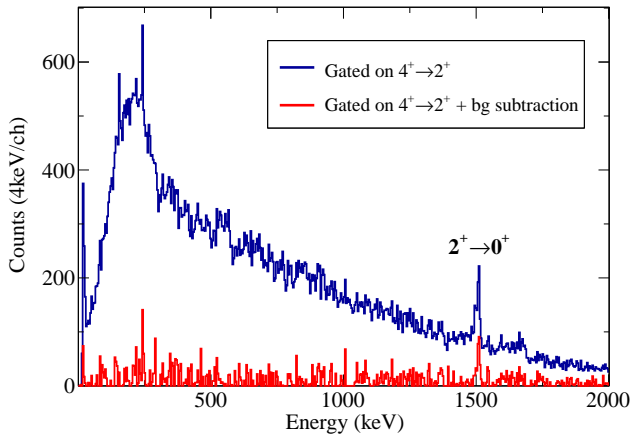
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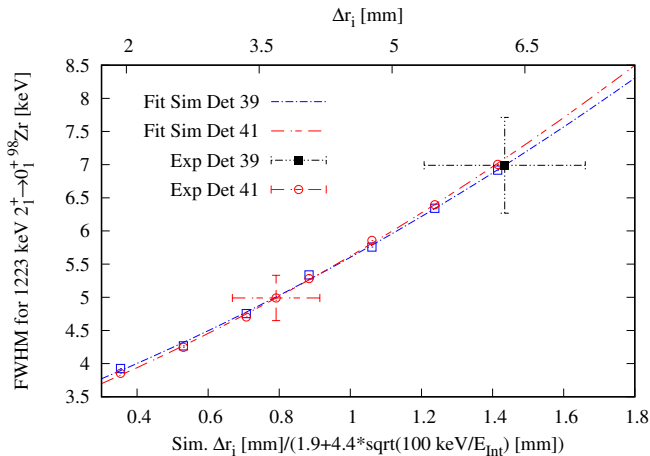
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