
Subject: Re: AGATA particle-gamma time
Posted by [thuyuk](#) on Fri, 12 Sep 2014 10:08:41 GMT
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Hi Michael,

Thanks for the comments.

yes, that is the potassium line. But, what we don't understand is why this line (and some others also) are not distributed in time, why they are coming as their most intense in the flash peak?

The counting ratio was around 100k - 105k per spill at Sc41. We had 3 sec spills in 5 sec periods. This means that we had 35k per sec, roughly.

to be honest, I don't know whether the time scale is reversed, because I don't know how were the start and stop signals plugged in.

I forgot to mention you that this plot has already a condition on the MHTDC multiplicity = 1 condition on the Sc41. This we have put because we were suffering due to the pile-up in the MUSICs and things became better with the multiplicity condition.

Thank you!
Tayfun
