
Subject: Re: Trigger OR

Posted by [Damian Ralet](#) on Wed, 25 Mar 2015 09:05:58 GMT

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Hi Scott,

Sorry for the delay in answering.

The reduction number might indeed be wrong, or wrongly written inside the file-sheet.

During the 2012 and 2014 beam time we used two reduction factor: 8 and 10. It might be that for your experiment it was set at 10.

I would suggest you to check in the AGATA-logbook a printout of the trigger configuration for your experiment. If you need an explanation on what you find there, just put a picture of the ASCII table you will find in the book, and I can have a look.

There should also be a way to check if scalers numbers, hit-pattern, and T10 are agreeing. But this might be a bit more tricky, and no guarantee that it would help.

They are also the trigger-logic log that I could check, but for this, I need the day of your experiment (day, month, year) and more important the time when we start to acquire data (run number (and if possible lmd number) , and time associated to its start).

Cheers,
Damian

PS: just to avoid misunderstanding, the reduction factor given, let say 8, mean that only 1 trigger 10 out of 2^8 are recorder on disk.
