Subject: Re: Error during PndTpcElectronicsTask
Posted by Felix Boehmer on Tue, 21 Dec 2010 18:01:55 GMT
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Hi Stefano,

it's the standard runDigi macro from macro/tpc. I haven't tried with DPM yet. Can you please try and monitor the memory load with your macros?

Quote:If I have understood well, if we use XXXArray->Delete() (as we are doing in all the tasks now) the size of the TCA should restart from zero each event, and should not take the one from the largest event. I ask for confirmation (this is the reason why all the "Clear" were taken out).

This is wrong. The difference between clear() and delete() is that with clear() the destructors of the objects in the TClonesArray are *not* called (as opposed to delete()). However, the *allocated* size of the TClonesArray is still the maximum that was ever needed, no matter how much is actually needed by the current "residents".

Cheers

Felix