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Subject: Re: FairPrimaryGenerator

Posted by [Malte Albrecht](#) on Wed, 30 Apr 2014 15:56:38 GMT

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Hi,

I have noticed that too, but ignored it up to now. If one tries to generate a lot of events (e.g. for background studies) the log files are getting huge, so it is urgent to get rid of that warning... I have seen, that it is produced by a simple cout in FairPrimaryGenerator.cxx, isn't there a general Error-Logger in FairRoot that should be used for all warnings/errors!?

Maybe one could keep the warning, but just limit the output to lets say ten times (the first ten times it occurs)? That way one still could see that there is something wrong, but the log files dont get that large.

By the way: Is there a simple way to restrict the mass range e.g. of a pair of charged particles at the level of the generator? Then I dont have to produce tons of useless events for my background study...

Best regards,  
Malte

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