Subject: [NOTSUPPORTED] Bug in FairEvtGenGenerator Rev. 12206 Posted by Simone Esch on Tue, 15 Nov 2011 08:00:24 GMT

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Dear Panda Root users

Please take care if you use the FairEvtGenGenerator (Rev.12206) with an already generated EvtGen output file (*.evt), there is a bug.

FairEvtGenGenerator* evtGen = new FairEvtGenGenerator("output.evt");

The vertex position in the EvtGen file are in mm, but the FairEvtGenGenerator uses them as cm values.

One can use PndEvtGenGenerator instead. There is a conversion implemented.

Greetings

Simone

Subject: Re: Bug in FairEvtGenGenerator Rev. 12206
Posted by StefanoSpataro on Tue, 15 Nov 2011 08:11:31 GMT
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FairEvtGenGenerator should not be used, and probably removed from the repository, since it is not maintained since ages and we have no write permissions there (and if I remember well nobody else is using it).

PndEvtGenGenerator was the standard tool, but obsolete since the PndEvtGenDirect is the correct tool. In wiki the instructions should be based on the Pnd version and also the tutorials.