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Subject: [FIXED] Bug in EvtGenDirect

Posted by [StefanoSpataro](#) on Fri, 17 Jun 2011 13:10:15 GMT

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Hi,

in PndEvtGendirect the vertex coordinates (in mm) were streamed directly into pandaroot without cm conversion. This means that all the vertex values have to be scaled by one order of magnitude!

Now it is fixed...

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Subject: Re: [FIXED] Bug in EvtGenDirect

Posted by [Dima Melnychuk](#) on Fri, 17 Jun 2011 13:26:48 GMT

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Hi Stefano,

using this occasion I would like to ask you if you foresee to implement vertex smearing for PndEvtGenDirect now, i.e. till Monday, or I can stick in my presentation to data which I have already produced for STT. I suppose that this mismatch in units of vertex coordinates doesn't affect eta\_c channel.

Dima

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Subject: Re: [FIXED] Bug in EvtGenDirect

Posted by [StefanoSpataro](#) on Fri, 17 Jun 2011 13:28:46 GMT

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I will send the new grid jobs with the vertex smearing, but up to now I do not have the "ok" on the reconstruction code to use. Therefore, may11 was not yet updated neither isntalled on grid nodes.

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