Subject: Re: steering simulation output
Posted by StefanoSpataro on Fri, 17 Dec 2010 09:55:35 GMT
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Hi Olaf,
first of all the user has to turn on explicitely the GeoTracks, and the default macros (at least in macro/pid) do not have them. There should be a track visualization task that you have to comment out, maybe coming from the tutorial macros (I think nobody is using them anymore, considering that we have our EVE event display).

About detector points, in general in a simulation macro you will find something like PndEmc emc* = new PndEmc("XXX",kTRUE). if you put it to kFALSE, you will have the detector geometry but not the points.

About digitization, in general all the tasks have a SetPersistence flag, where you can switch off the output of your macros. You can take a look again to the macro/pid macros, to show how it is done.

Hope it helps.

Ste