Subject: FairModule::CheckIfSensitive

Posted by Volker Friese on Wed, 16 Oct 2013 08:12:41 GMT

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The method CheckIfSensitive, in my understanding, checks whether a given volume is sensitive such that the method ProcessHits is called. It is relevant only in case of constructing the geometry from a ROOT file.

Should it then not be a method in FairDetector instead of FairModule, since a passive FairModule does not have the ProcessHits method at all?

Subject: Re: FairModule::CheckIfSensitive
Posted by Mohammad Al-Turany on Tue, 29 Oct 2013 09:01:06 GMT
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HI,

Yes, but the geometry construction is done in the Module which is the base class for detectors also.

I added a new condition now and the method will be called only if you implement a detector class (svn r 22501) this will be available in the next release.

Cheers,

Mohammad