
Subject: Re: plane id in track candidate

Posted by [Radoslaw Karabowicz](#) on Tue, 23 Feb 2010 16:06:11 GMT

[View Forum Message](#) <> [Reply to Message](#)

Well, it is very simple. One just add hits not with kGemHit, kSttHit, kMvdPixelHit, but with the hit->GetDetectorID(), and basing on this very number, or rather on the detector part of it, corresponding RecoHitFactory should be choosed. Therefore each added PndTrackCandHit will have different fHitId (equal to fDetectorId of the FairHit). But the decision on which RecoHitFactory to choose will base on part of this integer, a combination of the detectorId and dataType parts.

Is it possible to implement it like this?

yours,
radek
