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Subject: Revised genfit

Posted by [Sebastian Neubert](#) on Mon, 09 Jun 2008 15:06:12 GMT

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Dear colleagues!

I will shortly submit a new version of genfit etc. I have done some cleaning up in order to realize the SpacePoint Hits using virtual Detector Planes.

When you update the tracking packages (genfit, trackrep, recotasks) you will have to change small things in your own code where you use genfit (for the RecoHits) I have already done this for you in my local checkout but since I am not allowed to check in this stuff here at least comes a list of affected classes / packages:

```
tpc/tpcreco
recotasks/
trackrep/
mvd/MvdData/PndMvdRecoHit
dch/DchFitting/PndDchRecoHit
```

Cheers! Sebastian.

PS: The Demo has also been modified and currently there is a lot of debug output switched on! I hope this can be turned off soon, when we have solved the issue of covariances in the Kalman.