Subject: Re: Forward spectrometer tracking
Posted by donghee on Tue, 02 Jun 2009 13:11:38 GMT
View Forum Message <> Reply to Message

Dear stepano,

In principle, I have now two different options.
I can try to implement FS tracking with at least 3 detector components MvD+Gem+Dch.
LHE tracking should very useful reference to do that.
To perform this, I have to rearrange following files.
I guess that I need quite lots of time(no time estimation!) and to care and learn many fit algorithms.
Quote:
PndLheContFact.cxx
PndLheCorrPar.cxx
PndLheHit.cxx
PndLheHitsMaker.cxx
PndLheKalmanTask.cxx
PndLhePidMaker.cxx
PndLhePidTrack.cxx
PndLheTpcPlanarRecoHit.cxx
PndLheTrackFinderIdeal.cxx
PndTpcLheCMPoint.cxx
PndTpcLheCMTrack.cxx
PndTpcLhePoint.cxx
PndTpcLheSegments.cxx
PndTpcLheTrackCuts.cxx
PndTpcLheTrack.cxx
PndTpcLheTrackFinder.cxx
PndTpcLheTrackFitter.cxx

A patient waiting is another option.
In this case, I can study individual detector performance a bit more in detail.
I want to know how long do I have to wait, roughly?
Could you give some comment what the situation is?

Best regards,
Donghee