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Subject: Re: Question about PndLhePidTrack()  
Posted by [donghee](#) on Thu, 14 May 2009 13:39:35 GMT  
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Dear stefano,

Concerning you mentioned...

OK, then I can simply expect more few % of energy loss in the each detector session.

Quote:]without caring about materials and not costant field.

What is the meaning of "not constant field"?

There is a multiple magnet field, and lhetrack fitter use this field using map in the reco process.  
Is it correct?

Thank you for your plot,

There is two option with point and cluster for TPC case.

From your plot, I have learned that I need to go point mode for tpc and mvd to get more better resolution.

Quote: trackMS->SetTpcMode(2); // 0 OFF, 1 TpcPoint, 2 TpcCluster // TpcPoint smearing [cm], if negative no smearing

trackMS->SetMvdMode(2); // 0 OFF, 1 MVDPPoint, 2 MVDHit // MVDPPoint smearing [cm], if negative no smearing

Could you explain what is the difference of point and hit?

Thank you!

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