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Subject: Re: TPC MVD and GEM correlators

Posted by [Dima Melnychuk](#) on Fri, 17 Jun 2011 10:47:16 GMT

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Hi Felix,

I managed to generate a number of events in RKTrackRep and the actual test would be to generate invariant mass plots. But to do it in standard way using rho package TCandidates are needed, which are generated by PndPidCorrelator from PndTrack. And as Stefano has written to have PndTrack there two options: to use PndRecoKalmanTask instead of KalmanTask or to create separate task to convert TClonesArray of GFTrack to TClonesArray of PndTrack. Second option is rather easy using using PndGenfitAdapters.cxx but I understood that Stefano was in favour of first option.

And here I want to ask Stefano for comment if he tried to do something in this direction already. And if he does not foresee to have something ready today I consider to write by myself a Task for GFTrack->PndTrack conversion.

Dima

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