Subject: Removing Seed from PndTrackCand Posted by StefanoSpataro on Thu, 09 Dec 2010 09:33:18 GMT View Forum Message <> Reply to Message

Dear all,

considering that almost everybody has updated the tracking classes to store a PndtrackCand and also a PndTrack TClonesArrays, I would move to the second step -> removing the seeds from PndTrackCand.

This means deleting the following data members:

TVector3 fPosSeed; TVector3 fDirSeed; double fQoverPseed;

and the correlated member functions.

I would like to ask to tracking developers to apply this modification in their code, considering that the seed should be taken from the PndTrack object.

If not, I can just delete all the calls to SetSeed and GetSeed, but it is important that the code knows where to take those values properly.

Waiting for feedback, this is the responsible list:

MVD: Tobias/Ralf STT: Gianluigi/Lia TPC: Felix/Sebastian GEM: Radek LHE: Stefano STT+MVD: Gianluigi Global: Radek

LHE is not using seeds as originally planned, therefore it is ready for 3rd step.

