
Subject: Removing Seed from PndTrackCand

Posted by [Stefano Spataro](#) on Thu, 09 Dec 2010 09:33:18 GMT

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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.
