Subject: EMFFGen as a pi + pi - generator
Posted by donghee on Thu, 12 Mar 2015 08:17:24 GMT

Hi all,

I would like to study the pi+ pi- MC data.
I found that EMFFgenerators are already implemented, and the library libEMFFGEN is already compiled during the installation of pandaroot as a default process.

I am trying to produce data with this package at PANDAroot, I introduced library at simulation.

Quote:

```
//at the beginning
  gSystem->Load("libEMFFGEN");


// after the definition of primGen

  PndPiPiGenerator* pipiGen = new PndPiPiGenerator();
  pipiGen->SetBeamMom(mom);
  pipiGen->SetSeed(seed);
  pipiGen->SetCosThetaMin(-theta);
  pipiGen->SetCosThetaMax(theta);
  primGen->AddGenerator(pipiGen);
```

But I could not find PndPiPiGenerator at all.
What is the correct way to use pipi generator at PANDAroot?

best regards,

Donghee