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

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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