## Subject: Re: Freezout coordinates
Posted by Mohammad Al-Turany on Mon, 25 Feb 2013 09:45:05 GMT

Hi,

Ok, You can create your own PrimaryGenerator which inherits from FairPrimaryGenerator and overwrite the virtual method  AddTrack or write you own AddTrack method and call it from your own ReadEvent in your generator. So in Summary you need 4-Classes to do this.

1. Your Generator in which you read the freezout coordinates in ReadEvent0
2. Subclass of the FairPrimaryGenerator that has an AddTrack method or what ever you call it that push your variable into the stack, this method you call from your ReadEvent()
3. Your own MCTrack which keep your parameter in the Tree
4. Your own Stack which holds the variable during simulation


Doing that you have to create your primary generator in the simulation macro and not the FairPrimaryGenerator.

Hope this will help you.

Cheers,

Mohammad