
Subject: full panda simulation with FTF

Posted by [Karoly Makonyi](#) on Thu, 11 Jan 2018 15:17:05 GMT

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Hello,

1, I want to use the FTF generator with the 'tut_sim.C' script in the tutorial/rho directory.

Doing that I set the 'inputGenerator' parameter to "ftf".

I receive the following error message:

```
----  
/cvmfs/fairroot.gsi.de/fairsoft/oct17_root6/bin/root.exe: symbol lookup error:  
/lustre/nyx/panda/kmakonyi/PandaRoot/pandaroot_041117-src/built/lib/libM aster.so.0.0.0:  
undefined symbol: _ZN12PndFtfDirectC1EPKcS1_iS1_dib  
----
```

2, I want to use the FTF generator to do a full detector simulation (based on the tutorial/rho/tut_sim.C script) to simulate proton-antiproton _and_ proton-proton events.

How to pass the necessary 'mac' file to the generator?

(my first guess is that the

fRun->UseFtfGenerator("/lustre/nyx/panda/kmakonyi/WORK/DecChan/PbarA.mac ");

line will do this for me ... Can you confirm that?)
