
Subject: Re: PANDARoot simulation with FTOF
Posted by [Yuri Naryshkin](#) on Sun, 26 Jun 2011 18:07:46 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dear Alicia,

I add string: add_subdirectory (ftof)
to file pandaroot/CMakeLists.txt (copy of trunk from svn) attached,
then:

```
cd pandaroot/buildPanda
make clean
cmake ../
. ./config.sh
make
```

then I add some lines to pandaroot/tutorials/charmonium/jul10/run_sim_tpccombi.C:

```
FairDetector *FTof = new PndFtof("FTOF",kTRUE);
FTof->SetGeometryFileName("ftofwall.root");
fRun->AddModule(FTof);
```

and to pandaroot/tutorials/charmonium/jul10/run_digi_tpccombi.C (attached):

```
// ----- FTOF hit producers -----
PndFTofHitProducerIdeal* tofhit = new PndFTofHitProducerIdeal();
ftofhit->SetVerbose(iVerbose);
fRun->AddTask(tofhit);
```

then run it:

```
root -b run_sim_tpccombi.C
```

but stil the result is:

```
Processing run_sim_tpccombi.C...
```

```
PSaid instance created... access via gSaid->f()
```

```
[INFO ] Media file used : /u/naryshk/ver1/pandaroot/geometry/media_pnd.geo
Info in (PndGeoHandling::Instance): Making a new instance using the framework.
fgeoName3 /u/naryshk/ver1/pandaroot/geometry/emc_module4_StraightGeo24.4.root
-l container name PndEmcGeoPar
Error: Symbol PndFtof is not defined in current scope run_sim_tpccombi.C:79:
Error: type PndFtof not defined
FILE:/u/naryshk/ver1/pandaroot/tutorials/charmonium/jul10/./run_sim_tpccombi.C LINE:79
*** Interpreter error recovered ***
```

Best Regards, Yuri.

File Attachments

- 1) [CMakeLists.txt](#), downloaded 279 times
 - 2) [run_sim_tpccombi.C](#), downloaded 312 times
 - 3) [run_digi_tpccombi.C](#), downloaded 333 times
-