
Subject: FTF stand-alone

Posted by [Klaus Götzen](#) on Wed, 10 May 2017 08:50:17 GMT

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Hi,

I just tried to run the stand-alone FTF generator with release feb17p1 (FAIRROOT=16.06b, FAIRSOFT=may15), in build/bin with

FTFGen PbarP.mac

where the .mac file was copied from pgenerators/FtfEvtGen/ and looks like

```
//-----  
//      Macro file for FTF test  
//-----  
// verbose=0 no event listing, verbose#0 =1 event listing with stop after each event  
#verbose  
0  
##initrand  
//initial.conf  
##saverand  
//      what event to print?  
#print  
10  
//  
//      proton pi- pi+ kaon+ kaon- anti_proton anti_deuteron anti_alpha  
#particle  
anti_proton  
//  
#material  
G4_H  
#targetA  
1  
//  
//      ftfp ftfb qgsp qgsb bertini binary  
#generator  
ftfp  
//  
#events  
10  
//  
//      Plab for proj. hadron, or per nucleon for AA-collisions  
#Plab(GeV/c)  
3.5  
#run  
#exit
```

I immediately get the error message

```
=====
=====          FTF Test Start          =====
=====
```

```
----- EEEE ----- G4Exception-START ----- EEEE -----
```

```
*** ExceptionHandler is not defined ***
```

```
*** G4Exception : PART70000
```

```
    issued by : G4NuclideTable
```

```
G4ENSDFSTATEDATA environment variable must be set
```

```
*** Fatal Exception ***
```

```
----- EEEE ----- G4Exception-END ----- EEEE -----
```

Maybe that's a trivial error, but I didn't find something about it in the
pgenerators/FtfEvtGen/README.txt. Can somebody help me?

Best regards,
Klaus

Subject: Re: FTF stand-alone
Posted by [Stefano Spataro](#) on Wed, 10 May 2017 09:30:13 GMT
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You have to run the config.sh before, to set the environment of geant4.

Subject: Re: FTF stand-alone
Posted by [Klaus Götzen](#) on Wed, 10 May 2017 09:44:57 GMT
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Thanks Stefano, I knew it was trivial ...