
Subject: Prolem reading UrQMD files

Posted by [Jens Sören Lange](#) on Fri, 07 Sep 2007 15:15:03 GMT

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Hi all,

I am trying to read UrQMD event generator files from /d/panda02/urqmd_smm (generated by Aida) and run with run_sim.C.

```
CbmPrimaryGenerator* primGen = new CbmPrimaryGenerator();  
fRun->SetGenerator(primGen);
```

```
CbmUrqmdGenerator* urqmdGen = new CbmUrqmdGenerator("./pbarC_3_GeV.root");  
primGen->AddGenerator(urqmdGen);
```

but I get

```
**** GTRIGI: IEVENT=    1 IDEVT=    1 Random Seeds =    4357        0  
-E CbmUrqmdGenerator: Wrong event header  
-E CbmPrimaryGenerator: ReadEvent failed for generator  
StopRun() exiting not safely oopps !!!@ @ @!!!
```

Additional observations:

a.) I also tried with other files (e.g. pbarAu_4_05_GeV_1.root), same effect.

b.) I can open the files with root and TBrowser and see that everything seems to be fine inside (except obviously the event header).

c.) filename is definitely correct (if I give the wrong filename, then I get a message "file not found"). So it means, the file is definitely opened.

Any idea?

Soeren