
Subject: "tof_sim.C " compilation error

Posted by [Buddhadeb Bhattacharjee](#) on Thu, 29 Jun 2017 07:43:19 GMT

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Hi!

Good morning!

When I used the input file urqmd.f14 (which already exists with installation package, this input data may be generated using UrQMD-1.3), the tof_sim.C macro running successfully. But, when I used my own UrQMD-3.4 generated data in .f14 format as input, the compilation shows an error. The error message is given below-

Error message:

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OBJ: FairParRootFile  
/home/somen/CBM_SOFT/CBM_ROOT/JUN16/macro/tof/data/params/params_0001.ro ot : 0  
at: 0x31bc830  
Root file I/O  
/home/somen/CBM_SOFT/CBM_ROOT/JUN16/macro/tof/data/params/params_0001.ro ot is  
open  
detector I/Os: FairGenericParlo  
**** GTRIGI: IEVENT= 1 IDEVT= 1 Random Seeds = 4357 0  
[ERROR ] Error when reading variable from input file  
[INFO ] FairUrqmdGenerator: Event 1, b = 0.000 fm, multiplicity 0, ekin: 10.00  
[INFO ] STS: 0 points registered in this event.  
[INFO ] TOF: 0 points registered in this event.  
**** GTRIGI: IEVENT= 2 IDEVT= 2 Random Seeds = 4357 0  
[ERROR ] FairUrqmdGenerator: Wrong event header  
[ERROR ] ReadEvent failed for generator  
[INFO ] STS: 0 points registered in this event.  
[INFO ] TOF: 0 points registered in this event.  
[WARNING] StopRun() exiting not safely oops !!!@@@!!!  
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Can someone help me to convert our generated .f14 file to the right kind of .root file, which is compatible with tof_sim.C macro.

Thanks in anticipation,

Somen
