Subject: Re: g3config.C and g3config_new.C
Posted by donghee on Thu, 09 Apr 2009 13:38:53 GMT

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When I try to run a demo with following script which is introduced in genfit tutorial
> root -l -q recotasks/demo/runMC.C
I have same problem with TGeant3.
But if I use TGeant4, it is going to be smooth.

Some messages from using TGeant3 are attached in below at the end.
Does anybody teach me what is happening in Geant3 part?

Thank you!

Error message:
===
============= FairRunSim: Initialising simulation run ==============
Info in <TGeoManager::TGeoManager>: Geometry FAIRGeom, FAIR geometry created
-I- FairGeoMedia Read media
FairRunSim::Init() create visualisation manager
-------------- Standard Config is called ------------------------------------
Loading Geant3 libraries ...
Loading Geant3 libraries ... finished
Error: Symbol TGeant3 is not defined in current scope
/home/donghee/GSI/pandaroot/gconfig/g3Config.C:9:
Warning: Automatic variable TGeant3* geant3 is allocated
/home/donghee/GSI/pandaroot/gconfig/g3Config.C:9:
(long)0
*** Interpreter error recovered ***
SetCuts Macro: Setting Processes..
Error: illegal pointer to class object gMC 0x0 1584
/home/donghee/GSI/pandaroot/gconfig/SetCuts.C:23:
*** Interpreter error recovered ***

 *** Break *** segmentation violation
Attaching to program: /proc/13241/exe, process 13241
[Thread debugging using libthread_db enabled]
[New Thread 0xb6c446c0 (LWP 13241)]
done.
0xb7efd410 in __kernel_vsyscall ()
error detected on stdin
The program is running. Quit anyway (and detach it)? (y or n) [answered Y; input not from terminal]
Detaching from program: /proc/13241/exe, process 13241