Subject: Re: Geant4 not working with current fairbase (10/10/12)
Posted by Raphael Cervantes on Thu, 11 Oct 2012 12:32:40 GMT
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Hi Florian,

I tried to updated my local copy

svn update
cd build
cmake ..
make

I then went to my rutherford directory and tried to run the rutherford example.

root run_rutherford.C

but I get the same segmentation fault. I pretty much get all the same errors outlined in my original post whether or not I copy g4libs.C into the directories fairroot thinks I should have them in.

I also tried changing the parameters of FairIonGenerator to be Z,A,Q = 3,6,3 and it still gave me the same segmentation fault. I even commented out both FairBoxGenerator and FairIonGenerator.

The macro works just fine with TGeant3.

Based on what I just told you, I am very convinced that fairroot doesn't know what Geant4 is. Did it work with your fairroot? If it worked on your fairroot and not mine, maybe it suggests that my fairroot is a little broken.

I'm going to try a couple more things out later today, but it looks like geant4 is, as of now, not working at all with fairroot, or at least mine.

Thank you for your help and reply. I really appreciate it.

-Raphael