Subject: Re: Event Display in fairroot
Posted by Mohammad Al-Turany on Mon, 27 Feb 2012 22:24:42 GMT

Hallo Raghav,

Quote:1. I am not able to see the root histograms in the output file test.mc.root, I would like to know where i can go and create my own root output file with say a histogram showing the range in angle phi (which would be the most obvious plot for look at for this experiment).

Did you create any histograms? the default output is in the tree called "cbmsim" in the root file

Quote:2. Event display seems to be a big problem.
a. first of all inside eventdisplay.C i see that it loads a library libCbmRutherford.so which i do not have in my system. I am pretty sure that i do not create it also.
b. Secondly, there are lots of problems with it loading libraries. when i commented out gsystem->Load("libCbmRutherford"); root gives me an error saying ...

This was a typo (cut and paste!!) I correct it now in svn.

Quote:dyld: Symbol not found: __ZN10FairLogger9GetLoggerEv
Referenced from: /Users/raghav/fairroot/build/lib/libParBase.so
Expected in: flat namespace

I can assure you that i have all these files linked properly and available at their location.

We miss the loading of the libFairTools in the event display.C macro, now it is added

Sorry for that, but this example is new and we did not test it as you could see!

best regards

Mohammad