Subject: Re: New pandaroot release july12
Posted by Lia Lavezzi on Tue, 10 Jul 2012 16:48:25 GMT

Hallo,
  I am trying the july12 release.

I tried with the macro: macro/run/tdrct/npipi/run_sim_stt_evt.C just to produce some simulated events.

When I try to access the data just by opening the output root file and using the TBrowser I get this message:
Quote:Warning in <TEnvRec::ChangeValue>: duplicate entry <Library.TVirtualMagField=Base libFairTools.so libParBase.so libGeoBase.so libProof.so libGeomPainter.so libGeom.so libVMC.so libEG.so libMathCore.so libPhysics.so libMatrix.so libTree.so libHist.so libRIO.so libCint.so libCore.so> for level 0; ignored (int)0
and if I try to draw, for example, STTPoint.fX I get a peak in 0 and nothing else. The same for fY, fZ...

If I draw one of the PndSttPoint specific variables, like STTPoint.fX_out_local it works.

All this with the rootlogon.C file in the same directory where I have the root file, since if I delete it I also get, each time I try to draw something from STTPoint, a list of messages like these:
Quote:Error in <TClass::New with placement>: cannot create object of class FairMCPoint version 4 at address 0x1b63340
Error in <TClass::New with placement>: cannot create object of class FairMCPoint version 4 at address 0x1b63490
Error in <TClass::New with placement>: cannot create object of class FairMCPoint version 4 at address 0x1b635e0
Error in <TClass::New with placement>: cannot create object of class FairMCPoint version 4 at address 0x1b63730
Error in <TClass::New with placement>: cannot create object of class FairMCPoint version 4 at address 0x1b63880
This happens also for the others detectors, GEM, MVD...

It does not happen for the MCTracks.

Does anyone have any idea?
    Thank you in advance,
            Lia.