Subject: Re: Official code for tracking TDR - PndMvdRiemannTrackFinder crash
Posted by StefanoSpataro on Thu, 19 May 2011 12:02:04 GMT

I have the same crash in my pc, with may11.
The problem comes from line 440 of mvd/MvdTracking/PndMvdRiemannTrackFinder.cxx :

int binTh=int(floor((Theta-minTh)*fCutChi2H->GetYaxis()->GetNbins()/(maxTh-minTh)))+1;

because minTh is "nan".

In particular

maxTh 9.271e-311
minTh   nan
minPt   1.141e+243
maxPt   8.907e-315

I have not understood where the fCutChi2H is initialized, and why it has so dummy values.

Can expert fix it in a short time? The analyst for the tracking TDR cannot run the reconstruction at this moment,a nd we do nto have so much time.
Many thanks in advance.