Subject: Re: TpcRiemannTrackingTask - ideal PID now working - please rerun reconstruction
Posted by Felix Boehmer on Tue, 02 Aug 2011 09:42:02 GMT

Hi Elisa,

this looks to me like a crash in the FairGeanePro extrapolation inside pid/GetTrackInfo.cxx. Is this another random floating point exception from Geane? Can you verify that, Stefano?

Inside the TPC code we use genfit tracks (instead the PndTracks) and use another track representation (RKTrackRep) for our extrapolations. We had no such problems since then. But this is decoupled from the problem you see.

Cheers

Felix