Subject: Re: Tutorial macro - tut_pid.C - crash due to kSigFloatingException
Posted by Elisabetta Prencipe (2) on Fri, 30 Aug 2013 12:16:46 GMT
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Thank a lot Lia for this check!

Stefano, I am in favor to add that line in the PidCorrelator, actually. At least for the time being...
But I have one question more, today, for geane experts:
is it correct that the geane check on a track is the requirement to have momentum of last track point>0.1 (=100MeV/c)?
Then, what happens for very very low momentum particles: are they skipped and not fitted at all? I am asking this naive question because for people like me, interested in charm spectroscopy, like DsJ mesons, it is important to reconstruct even very low momentum tracks (talking here of the reconstruction of particles with very Very thin width, for which it is fundamental to have good reconstruction efficiency for very low momentum).

Thanks all for your feedback,

 Elisabetta