Subject: Re: MVD covariance matrix = 0.
Posted by Lia Lavezzi on Wed, 06 Jul 2011 10:07:11 GMT
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Hi,
   I downloaded the may11 release and run the macros there, but I still get all the crashes.
I thought that it might be something wrong in the macros (maybe I changed something and did
not remember), so I took the macro/run/tdrct/eta_c macros for the stt and just changed the
generator part to simulate single muon tracks instead of etac events, but I still get the crashes.
I run six tests and only one arrived to the end without problems.

Ralf, can you please have a look into this, as Tobias suggested?

An alternative solution could be to put inside genfit some protection against the division by 0 in
the invertMatrix function of GFTools.cxx, but the strip errors equal to 0 would be still there.
What do genfit people think about this?
                        Cheers,
                         Lia.