
Subject: Re: Problem with Geane (Error in "runRECO2.C")
Posted by [Aleksandra Biegun](#) on Tue, 29 Jan 2008 15:32:28 GMT
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Hi Pablo, hi Ralf,

thank you for the answer.

Pablo, I changed what you suggested, but it is not this case.
When I use debugger (as Ralf suggested) I got info that the problem
is, indeed, in pandaroot/stt/PndSttHelixTrackFitter.cxx program, but connected with this $xc = xc - s;$
expression (line 1061).

1) parabolic parameters:

a = 0.00266855

b = -0.0616751

c = 0.00060633

digicounter: 15

Program received signal SIGFPE, Arithmetic exception.
[Switching to Thread -1226143552 (LWP 15181)]
0xb2b0f528 in PndSttHelixTrackFitter::Fit4b (this=0x8685428,
pTrack=0x8fe0bf0, pidHypo=2) at
/home/biegun/PANDA/fair/pandaroot/stt/PndSttHelixTrackFitter.cxx:1065
1061 $xc = xc - s;$

Could you, Pablo, look at it, please?

Thanks!

Greetings,
Ola.