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Subject: segmentation violation in pid macro [FIXED]  
Posted by [Albrecht Gillitzer](#) on Thu, 15 Mar 2012 10:49:31 GMT  
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Hi,

I'm using the (close to) present Rev.14978 simulating 4.0 GeV/c pbar d --> p phi pi- (however I think the specific reaction is not relevant).

When I run root -b -q run\_pid\_stt\_evt.C (standard pid macro) I get a crash with segmentation violation in the initialization stage before the event loop starts. It seems that the sim, digi & reco macros have been executed before without problems.

This pattern seems to be a general one, independent of the random seed with which the simulation is started. I got three other crashes with the same feature.

I used the same macros in Rev. 14321 (Jan-12) without having this problem.

Can anyone imagine what has been changed in pid that can cause such crashes?

Albrecht

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