
Subject: Re: tut_pid.C - crash due to kSigFloatingException
Posted by [Elisabetta Prencipe \(2\)](#) on Tue, 13 Aug 2013 11:58:18 GMT
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Hi Stefano,
a further report on my debugging from here: as geane is used in reco- and pid- macros, I limited my attention to those events for which I got the segmentation fault, e.g., I set up in the reco-macro and pid-macro:

```
fRun->Run(430,453);
```

and I run both macros again, reco- and pid- over those events only. So I can see what happens with the event #432, for instance, which had produced the crash 5 times/5, yesterday, when I run the pid-macro, only.

What happens here is the following:

- 1) if I run the pid-macro over all reco.root file built yesterday, it crashes.
- 2) if I build again the reco.root file only for that little bunch of 5 events (e.g. from the event labelled as 430 to the event labelled as 435), the pid macro run smooth.

I repeated this for the event #467 and #900, too. If I build again the reco.root file, those events do not produce any crash when running over those the pid-macro.

Elisabetta
