

---

Subject: Re: PndSttHitProducerRealFast() depends on event type?

Posted by [Anonymous Poster](#) on Wed, 15 Apr 2009 16:52:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi,

the floating point exception that happens should be easy to find. Dont you have more output when this crash happens? Usually the ROOT signal handler gives you a stack trace for such situations. If this is not the case by default, just run it in the debugger, i.e.:

`gdb root.exe`

Simply using root doesnt work, it needs to be root.exe

then inside gdb do (whatever options you usually use for your root call, e.g.)

`run -b -q myMacro.C`

Then when the crash happened, type

where

and then look more exactly at the frame where it happens (the one before 'signal handler' for example if it where 5) type

`fr 5`

what do you get? Probably some division be zero.

Cheers, Christian

---