## Subject: simulation macro finished with error Posted by Alaa Dbeyssi on Sat, 09 Jun 2012 14:15:13 GMT

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## Dear All

I make simulations with the EMFFgenerators (pbarp -> pi+ pi-) developed by the Mainz group and using the new external packages "jan12".

With a large number of simulated events (10<sup>4</sup> events) the job crashed at the end and i got the following error.

\*\*\* glibc detected \*\*\* /projet/panda/dbeyssi/pandaroot12/jan12/tools/root/bin/root.exe: munmap\_chunk(): invalid pointer: 0x00000000d663760 \*\*\*

The root file is good and can be analysed. However i make simulation on a grid and i need that the generation of events finishes correctly, to be able to execute the next step (digitization).

This problem disappears if i use the previous version of external packages "may11".

Does anyone has a solution for this problem?

in attachements, you find the simulation macro and the output file. Thank you in advance.

Alaa Dbeyssi

## File Attachments

- 1) run\_sim\_stt\_evt.C, downloaded 350 times
- 2) std.err, downloaded 367 times

Subject: Re: simulation macro finished with error Posted by StefanoSpataro on Sat, 09 Jun 2012 14:38:09 GMT View Forum Message <> Reply to Message

I have the same problem. I think it is related to the geometry of some detector, no idea on how to avoid this.