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Subject: simulation macro finished with error

Posted by [Alaa Dbeysi](#) on Sat, 09 Jun 2012 14:15:13 GMT

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Dear All

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

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

```
*** glibc detected *** /projet/panda/dbeysi/pandaroot12/jan12/tools/root/bin/root.exe:  
munmap_chunk(): invalid pointer: 0x000000000d663760 ***
```

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 Dbeysi

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#### File Attachments

- 1) [run\\_sim\\_stt\\_evt.C](#), downloaded 388 times
- 2) [std.err](#), downloaded 406 times

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