

---

Subject: Re: Reco error at Geant4 simulation  
Posted by [donghee](#) on Sun, 03 Nov 2013 16:00:52 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi, Stefano

If I try this code with apr13 release PADNAroot version, then everything is fine. But with recent trunk version, I have still following error at reco part (rec.C).

Quote:

```
[INFO ] The number of entries in chain is 5  
terminate called after throwing an instance of 'std::out_of_range'  
  what(): vector::_M_range_check  
root [0] your simulation is crashed!!!!!!!!!!
```

In order to test and reproduce this error, copy all files to tmporal directory,  
then load build panda by `./config.sh`  
and finally just `./do_simulation.sh`

Thank you for your help.  
Donghee

---

### File Attachments

---

- 1) [run\\_offline3\\_sim.C](#), downloaded 448 times
  - 2) [run\\_offline3\\_dig.C](#), downloaded 431 times
  - 3) [run\\_offline3\\_rec.C](#), downloaded 432 times
  - 4) [run\\_offline3\\_pid.C](#), downloaded 434 times
  - 5) [do\\_simulation.sh](#), downloaded 376 times
-