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Subject: Tutorial macro

Posted by [Elisabetta Prencipe \(2\)](#) on Mon, 05 Aug 2013 12:56:07 GMT

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Dear all,

I tried to run the macros of the tutorial in /tutorial/apr13/\*.C before running my specific analysis macro, just to be sure that things are under control; they look running smooth. However I get the message that the particle with PDG code 30443 is not in the list.

I checked also the macros in /macro/run/\*.C, in the same release apr13, and I get a different warning related to the missing PDG code: this time is the ppbarsystem: 88888. However, it looks that in the way that the simulation macro here is provided, it produces a segmentation violation when it arrives to simulate the last event (whatever it is: 5, 10, 100...). The problem occurs at the last line of the simulation macro,

```
exit(0);
```

If I comment this line, the simulation macro provided in /macro/run/sim\_complete.C looks working as the sim-macro of the /tutorial/apr13/ and I can run the digi-, reco-, -pid and my specific analysis macro. Did anybody experienced the same problem?

May I ask why that line was added in the macros provided in /macro/run/\*.C? and how is correct, then?

The ROOT version which I am currently using is 5.34;

Pandaroot release: apr13

Fairroot Revision: 20995

Thanks in advance for your help in understanding,  
Elisabetta

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