
Subject: [NOTABUG] EvtGenDirect, error while simulation: Error in
<TArrayF::At>: index 548722 out of bo
Posted by [Simone Esch](#) on Tue, 20 Aug 2013 07:28:46 GMT
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Hallo PandaRoot users.

At the moment I simulate lambdas on my Mac (OS X 10.8.4) with EvtGenDirect (apr13 external packages, Rev of EvtGen directory:20618, Rev of EvtGenDirect directory:20618)

Once in a while I get output like this:

```
[INFO ] FairPrimaryGenerator: (Event 1045) 7 primary tracks from vertex (0.000000,
0.000000, 0.000000 ) with beam gradient (0.000000, 0.000000) Event Time = 0.000000 (ns)
DIGI EXECUTION *****
```

```
**** GTRIGI: IEVENT= 1046 IDEVT= 1046 Random Seeds = 6 0
-W FairPrimaryGenerator: PDG code 88888 not found in database. This warning can be
savelly ignored.
```

```
[INFO ] FairPrimaryGenerator: (Event 1046) 7 primary tracks from vertex (0.000000,
0.000000, 0.000000 ) with beam gradient (0.000000, 0.000000) Event Time = 0.000000 (ns)
Error in <TArrayF::At>: index 548722 out of bounds (size: 544960, this: 0x7f9af43370e0)
Error in <TArrayF::At>: index 548853 out of bounds (size: 544960, this: 0x7f9af43370e0)
Error in <TArrayF::At>: index 548723 out of bounds (size: 544960, this: 0x7f9af43370e0)
Error in <TArrayF::At>: index 548854 out of bounds (size: 544960, this: 0x7f9af43370e0)
Error in <TArrayF::At>: index 548722 out of bounds (size: 544960, this: 0x7f9af44153c0)
Error in <TArrayF::At>: index 548853 out of bounds (size: 544960, this: 0x7f9af44153c0)
Error in <TArrayF::At>: index 548723 out of bounds (size: 544960, this: 0x7f9af44153c0)
Error in <TArrayF::At>: index 548854 out of bounds (size: 544960, this: 0x7f9af44153c0)
Error in <TArrayF::At>: index 548722 out of bounds (size: 544960, this: 0x7f9af4415a60)
Error in <TArrayF::At>: index 548853 out of bounds (size: 544960, this: 0x7f9af4415a60)
Error in <TArrayF::At>: index 548723 out of bounds (size: 544960, this: 0x7f9af4415a60)
Error in <TArrayF::At>: index 548854 out of bounds (size: 544960, this: 0x7f9af4415a60)
DIGI EXECUTION *****
```

```
**** GTRIGI: IEVENT= 1047 IDEVT= 1047 Random Seeds = 6 0
-W FairPrimaryGenerator: PDG code 88888 not found in database. This warning can be
savelly ignored.
```

Should I be concerned?

Best Regards

Simone
