
Subject: Re: Reproduce the result of Pos (Bormio2012) 018

Posted by [nakulphy](#) on Fri, 28 Mar 2014 08:55:09 GMT

[View Forum Message](#) <> [Reply to Message](#)

Thank you very much.

yes its work. actually that old files were also working with some small modifications. that is why I was using that files.

macro/run is now working properly

In sim, didi, rec, and pid_complete.C is now working properly and now I am focusing on the analysis file. but how to check that our simulations going on way that we are expecting ? in all the simulations at the end it gives the message "Test passed All ok". but how to verify this ?

during simulation the message comes

```
**** GTRIGI: IEVENT=    4 IDEVT=    4 Random Seeds =    123456        0
[INFO ] FairPrimaryGenerator: (Event 4) 6 primary tracks from vertex (-0.071961, 0.202136,
0.100250 ) with beam gradient (0.000000, 0.000000) Event Time = 0.000000 (ns)
POINT EXECUTION *****
```

in which what is the meaning of beam gradient (,) ?

Thank you