
Subject: PndMvdMCPoint?

Posted by [Klaus Götzen](#) on Wed, 18 Jun 2008 09:28:19 GMT

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

Hi,

when I run macro/fsim/writeMicro.C I get during init time the warning

-I- CbmRunAna::Init :

Warning in <TClass::TClass>: no dictionary for class PndMvdMCPoint is available

and when running a lot of errors

Error in <TClass::New with placement>: cannot create object of class CbmMCPoint version 1 at address 0xbb54338

Error in <TClass::New with placement>: cannot create object of class CbmMCPoint version 1 at address 0xbb543f0

Error in <TClass::New with placement>: cannot create object of class CbmMCPoint version 1 at address 0xbb54488

Error in <TClass::New with placement>: cannot create object of class CbmMCPoint version 1 at address 0xbb54520

Error in <TClass::New with placement>: cannot create object of class CbmMCPoint version 1 at address 0xbb545b8

Error in <TClass::New with placement>: cannot create object of class CbmMCPoint version 1 at address 0xbb5c140

Error in <TClass::New with placement>: cannot create object of class CbmMCPoint version 1 at address 0xbb5c1d8

which I think might be related to this warning.

Therefore the memory consumption grows dramatically and the macro runs very slowly.

Any idea what's going wrong?

Cheers,
Klaus

Subject: Re: PndMvdMCPoint?

Posted by [Ralf Kliemt](#) on Wed, 18 Jun 2008 09:40:06 GMT

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

Hi Klaus,

I updated pandaroot/macro/fsim and as far as I can see you need to uncomment the loading of the libMvd to have the dictionary for the PndMvdMCPoint.

Cheers, Ralf.

Subject: Re: PndMvdMCPoint?

Posted by [Klaus Götzen](#) on Wed, 18 Jun 2008 10:53:07 GMT

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

Hi Ralf,

thanks, that removed the errors. Memory is still growing a lot, so thats maybe my business...

Cheers,
Klaus

Subject: Re: PndMvdMCPoint?

Posted by [Ralf Kliemt](#) on Wed, 18 Jun 2008 11:02:20 GMT

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

Hi again,

I suggest you to run your code once on only few events with
valgrind -v --leak-check=full root.exe writeMicro.C

(I think it is like that)

Probably you will get many messages caused by root itself, though.

Hopefully this helps.
Ralf.
