Subject: Re: dipole field in Geant4
Posted by Mathias Michel on Tue, 12 Jul 2011 08:55:51 GMT
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Hi,

thanks for having a look into this.

I'm using panda-trunk 12630 with may11 external package release. I also tried the feb11 release with same results, but no other up to now.

I used the Mvd-macro because i thought its easier to check. But for the lmd-macros i can say that they worked with both Geant3 and Geant4 up to a few months ago at least. Now in my setup the lmd-macros ignore the dipole-field with both G3 and G4. With Mvd it works with G3 but not with G4 as shown in my first post.
Maybe this is a problem with my local machine since i upgraded to fedora15 recently, but its so strange that i'd like to find out whats happening and found it worth mentioning.

You can find the eventdisplay attached.

Until Mohammad is back i will run the same macros in the same setup on a different machine to check if this is just a problem of my local machine.

File Attachments

1) eventDisplay.C, downloaded 509 times