Subject: Re: radiation legth study or G3 vs G4
Posted by Dmitry Khaneft on Wed, 23 Jun 2010 16:46:34 GMT
View Forum Message <> Reply to Message

Dear Mohammad,

I attached sim macro.

Actually I just added a line:

fRun->SetRadLenReg(kTRUE)

and for BoxGenerator I set the particle id to 0. It is geantion isn´t it?).

I supposed that to get radiation length information ONE geantino is enough and energy doesn matter. So I shoot one geantion for each combintion of phi and theta with energy = 0.25GeV.

Best regards,
Dmitry

File Attachments

1) sim_emc_farm.C, downloaded 469 times