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Subject: Re: radiation legth study or G3 vs G4  
Posted by [Dmitry Khaneft](#) on Wed, 23 Jun 2010 16:46:34 GMT  
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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 geantino isn't it?).

I supposed that to get radiation length information ONE geantino is enough and energy doesn't matter. So I shoot one geantino for each combination of phi and theta with energy = 0.25GeV.

Best regards,  
Dmitry

#### File Attachments

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1) [sim\\_emc\\_farm.C](#), downloaded 421 times

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