Subject: radiation length study or G3 vs G4
Posted by Dmitry Khaneft on Wed, 23 Jun 2010 14:02:11 GMT
View Forum Message <> Reply to Message

Dear all,

After analysis of the simulations data I noticed that data isn't consistent with the result of my radiation length study. Points with a high X0>2 have the same statiscis as other. What is impossible.

remark: simulation was performed with G3 but radiation length study with G4.

After repeating of radiation length study with G3 I got absolutely different picture.

Can someone explain why results obtained with G3 and G4 are so different?

Best regards,
Dmitry

File Attachments

1) g3radlen.eps, downloaded 562 times
2) g4radlen.eps, downloaded 497 times