Subject: Re: True vertex position for secondary decay vertices
Posted by Ajay Kumar on Tue, 13 Jan 2015 11:32:15 GMT
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Dear Klaus,

Thank you for your quiick reply.
As you suggested, I have used the the daughter particles of Lambda and Lambdabar to find their real decay vertex. I have ploted Z vs R distribution for final state particles p and pi- or pbar and pi+ respectively for Lambda and Lambdabar. the distribution looks same but there is difference in entries for the decay particles. I have attached the pdf file. please have a look and suggest me if it is wrong.

Thanking you.

File Attachments

1) DecayVtx_Lambda_Lambdabar.pdf, downloaded 482 times