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Subject: Re: Tracking: Kalman Task with STT,(electron hypo)

Posted by [Lia Lavezzi](#) on Tue, 21 Dec 2010 11:42:16 GMT

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Hi ,

I just read the messages. I did not make tests on this yet.

What I can say is that the GEANE propagation with electron hypothesis is not good as for the other kind of particles.

Anyway, in principle it is true that with the correct particle hypo you should get better results, so if this happens only for electrons it will be fixed by inserting the breemmstrahlung treatment, but if this happens also for other particles it is a more problematic thing.

I will try to make some tests soon, but I am a little busy in these days so I am not sure I will be able to give you some answers in a short time

Lia.

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