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Subject: Re: back-propagation with GEANE

Posted by [Anastasia Karavdina](#) on Fri, 11 Jun 2010 16:35:01 GMT

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Quote:Maybe some particles (depending on their initial pos and mom) in GEANE can make one (or more) step(s) inside the luminosity monitor before exiting it and here there is an energy loss with associated error. In fact the reco momentum is lower than the MC one...

What do you think?

If it's really happen, it can explain everything. Is it possible to print out information about particle propagation/back-propagation in GEANE (like position, material through which particle goes, energy loss, etc.) in each event?

Cheers,

Anastasia.

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