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Subject: Re: Stepsize in TPC Simulation with new external packages

Posted by [Sebastian Neubert](#) on Thu, 13 Dec 2007 14:11:55 GMT

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Hi Mohammad!

The difference between G3 and G4 should be investigated. Maybe the G4 community could look at this.

However the way you constructed the TpcPoints is not what we can use. If I understand you correctly you get only the energyloss over the complete track piece in the tpc. What we need is an energy loss information every 5mm!

So please leave TpcDetector as it is and try to reproduce the problem!

What puzzles me is that with the old version of our external packages it worked! So something definitely has changed!

Cheers! Sebastian.

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