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Subject: Re: Problem with TGeant4?

Posted by [C. A. Douma](#) on Tue, 28 Jun 2016 14:41:03 GMT

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Thank you for the advice. However, I need Geant4 for background simulations. (similar to Ken Miki his work). Geant3 does not include nucleon-nucleon interactions (at least that's what I've been told), meaning that the target collisions and therefore background studies will be wrong.

In 2015 I also ran some Geant4 simulations and back then I got much better detection efficiencies. My presentation on the R3B collaboration meeting in June 2015 was all done with Geant4. Do you have any idea what changes/updates could have caused this difference?

In the mean time I will try out your advice.

Christiaan.

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