Subject: Re: Problem with TGeant4? Posted by C. A. Douma on Tue, 28 Jun 2016 14:41:03 GMT View Forum Message <> Reply to Message

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 leats 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.