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Subject: Re: Problem with TGeant4?

Posted by [C. A. Douma](#) on Wed, 29 Jun 2016 09:27:47 GMT

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Dear Mr. Kresan,

Your advice reminded me of an earlier discussion we had about how to adapt the Geant4 Physics list to cut of the delta electrons for heavy ions. When making those and your new modifications, all problems were solved. The Geant4 detection efficiency for NeuLAND is now about 99% (not resolving efficiency, that one is about 95%).

I included the physics list that I used for this. It is indeed quite different from the current one!

Christiaan.

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#### File Attachments

1) [g4r3bconfig\\_Standard.in](#), downloaded 367 times

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