Subject: Re: Problems with FTF/DPM with Geant4
Posted by Lu Cao on Mon, 27 Mar 2017 15:53:07 GMT
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Hi all,

there's a problematic issue on the "indirect" FTF+G4 event generator.

Our event filter cannot dynamically interact with it, therefore one has to prepare a large enough(?) event file beforehand to ensure the filter can select out something. This obviously reduces the convenience and functionality of event filter. If no sufficient events can be fed to the filter, the filter will just produce some fake events (no particles in event) according to the number of tries set by primGen->SetFilterMaxTries(). At the end, Geant4 is aborted due to "No primary particles found on the stack."

Is any smart ways to use FTF+G4+EventFilter ?

Best regards,
Lu