Subject: Re: GEANT3: of energy loss and delta rays Posted by Felix Boehmer on Mon, 16 Feb 2009 21:32:52 GMT View Forum Message <> Reply to Message

UPDATE:

Initially (time of the above post) I missed an important thing: I ignored the DCUTM cut of GEANT3. While in the SetCuts.C macro there is a comment that it only affects delta rays created by MUONS (hence the 'm' I figured...) - the G3 manual claims it steers muon AND HADRON delta ray creation. For my purposes this would be the right cut

Anyway, even with this cut set low I do not see any electron tracks below 700 keV. Does anybody have any idea for some mechanism supressing these tracks ?