Subject: DPM background in fast simulation. Posted by donghee on Fri, 09 May 2014 21:46:25 GMT View Forum Message <> Reply to Message

Hi all,

I am wondering that DPM background have to be set inelastic+elastic in the fast simulation or only inelastic? What would you like to suggest background anlsysis?

Best wishes, Donghee

Subject: Re: DPM background in fast simulation. Posted by StefanoSpataro on Sat, 10 May 2014 16:18:28 GMT View Forum Message <> Reply to Message

Since most probably the elastic has kineamtics very different from your signal channel, I would suggest to use inelastic to save computing time and disk space. Remember to properly scale for cross section.