Subject: Re: PndSttHitProducerRealFast() depends on event type?
Posted by Lia Lavezzi on Thu, 16 Apr 2009 11:25:00 GMT

Hi Donghee,
  I see you run the simulation with both STT and TPC switched on, but this is not permitted since these two detectors both fill the same region (the central tracker region) and so you have to choose between them.

Can you please try the following:
1) switch off the TPC (commenting out the lines which concern it);
2) use the "straws_skewed_blocks_35cm_pipe.geo" insted of straws_skewed_blocks.geo" file as STT geometry file (since it contains the correct positioning of the tracker with respect to the interaction point, to avoid any overlap)
... and tell me if the problem persists?

 Best regards,
      Lia.