Subject: Re: Psi analysis as a cross check from donghee kang Posted by Felix Boehmer on Thu, 18 Aug 2011 10:21:08 GMT View Forum Message <> Reply to Message

Hi Donghee,

there is no direct way to get the track length. The best possibility would be to go back to the MC file (if you have it) and count the MC hits (PndTpcPoints) of a track. On average we create 15 MC hits per cm.

Another method would be to look directly at the cluster positions of the TPC track, or take the track momentum and start position inside the TPC volume and calculate the track length.

Thanks for looking into it, I find your results very interesting!

Cheers

Felix