Subject: Re: Update on eta_c reconstruction with STT and TPC
Posted by Lia Lavezzi on Fri, 29 Jul 2011 14:30:21 GMT

Quote:Lia has also updated the run_reco_stt_evt.C and run_reco_stt_mix.C adding the task of the extrapolation to the Gem region.
Actually the task for the extrapolation was already there, I just set the additional flag to extrapolate to the GEM with the MC pdg code instead of the default one.
Dima, did you use this updated macro to produce your last plot? Could it be that the mc pdg code in the gem extrapolation worsen results? I would be very surprised (from my tests there was almost no change in efficiency).

       Cheers,
        Lia.