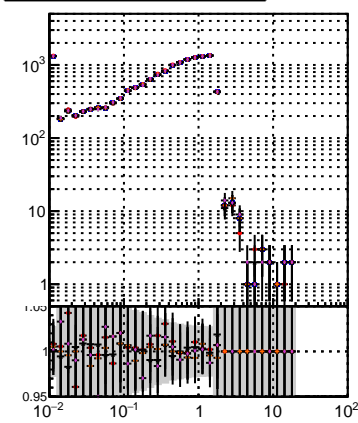
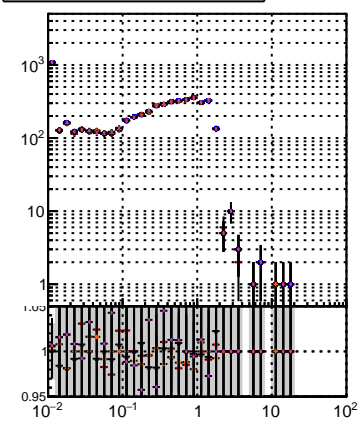


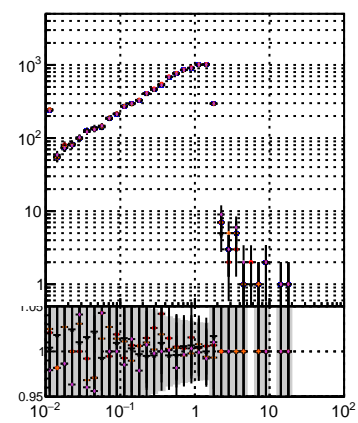
N of reconstructed tracks vs transverse ref point position



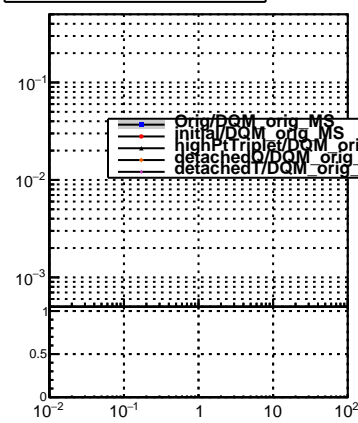
N of associated (recoToSim) tracks vs transverse ref point position



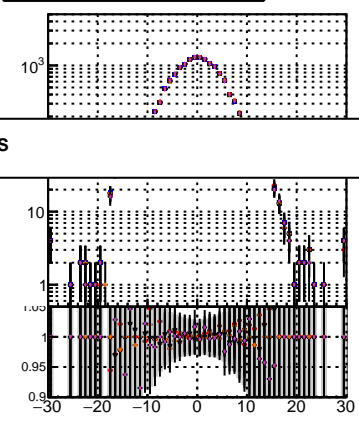
N of associated (recoToSim) tracks vs transverse ref point position



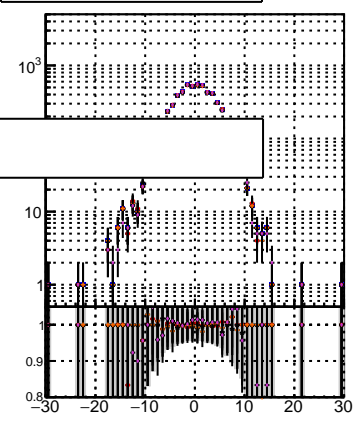
N of associated (recoToSim) tracks vs transverse ref point position



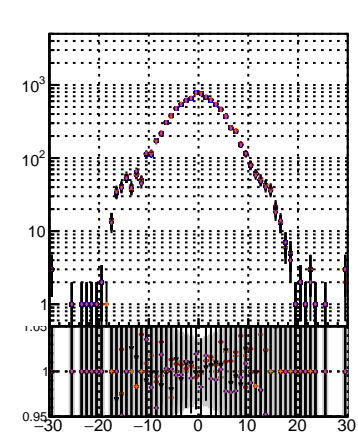
N of reconstructed tracks vs transverse ref point position



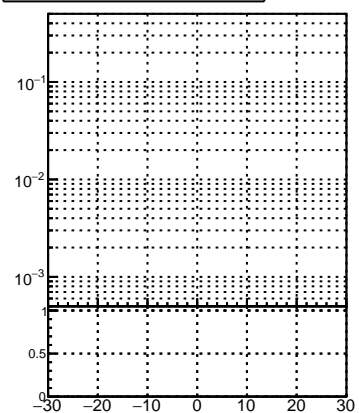
N of associated (recoToSim) tracks vs transverse ref point position



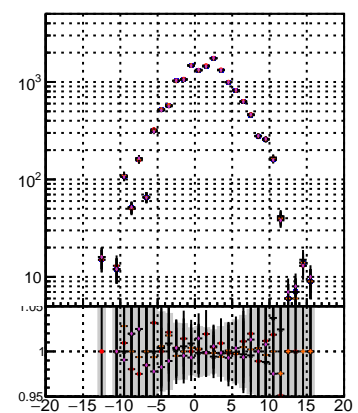
Legend:  
- blue line: orig/DQM orig MS  
- red line: initial/DQM orig MS  
- green line: high pT/orig MS  
- orange line: detached/DQM orig MS  
- purple line: detached/DQM orig MS



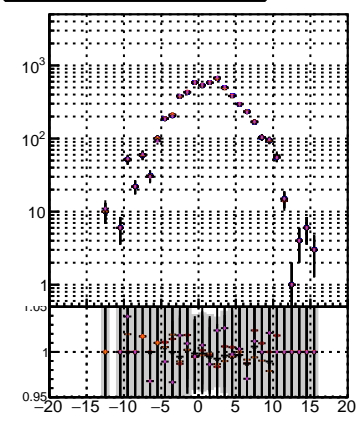
N of associated (recoToSim) tracks vs transverse ref point position



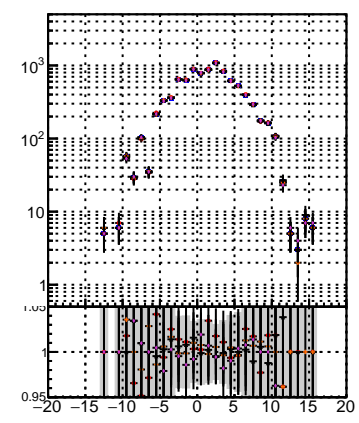
N of reco track vs. sim PV z



N of associated tracks (recoToSim) vs. sim PV z



N of associated tracks (recoToSim) vs. sim PV z



N of associated (recoToSim) tracks vs. sim PV z

