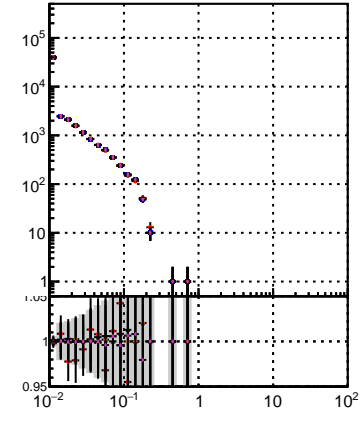
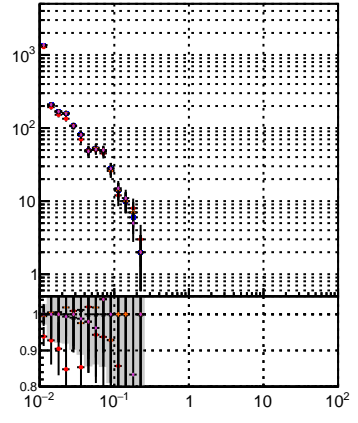
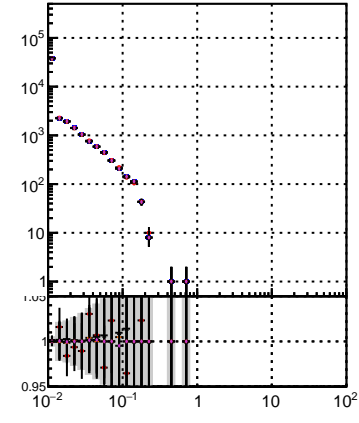


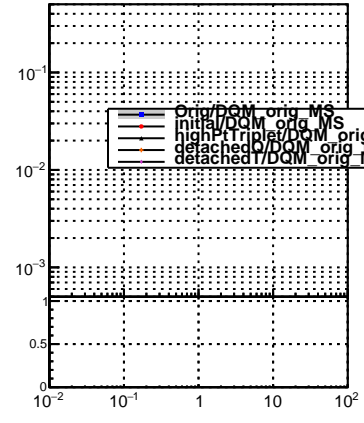
N of reconstructed tracks vs transverse ref point position



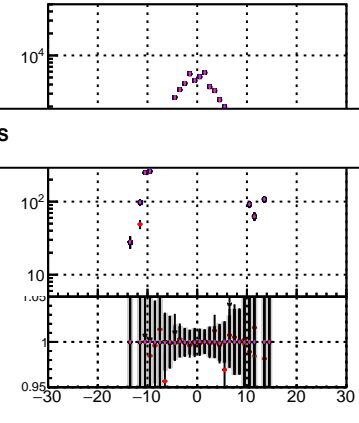
N of associated (recoToSim) tracks vs transverse ref point position



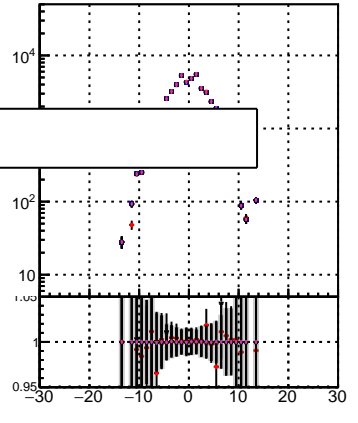
N of associated (recoToSim) looper tracks vs transverse ref point position



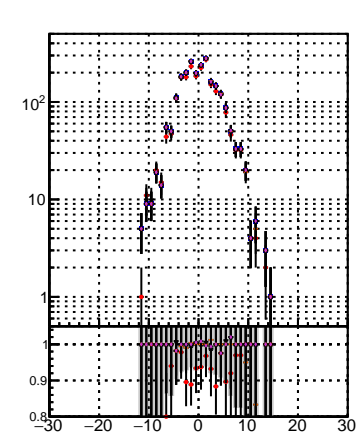
N of reconstructed tracks vs transverse ref point position



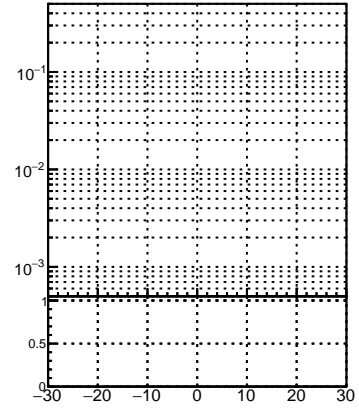
N of associated (recoToSim) tracks vs transverse ref point position



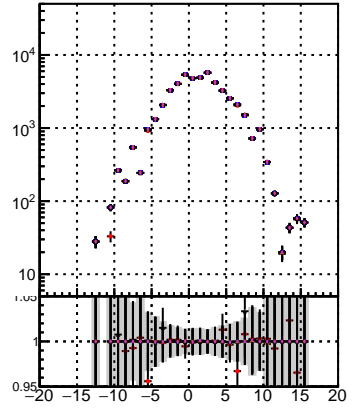
- blue circle: Orig/DQM\_orig\_MS  
 - red triangle: initial/DQM\_orig\_MS  
 - purple square: high-triplet/DQM\_orig\_MS  
 - black diamond: detached/DQM\_orig\_MS



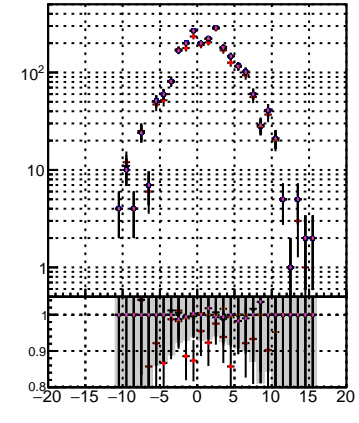
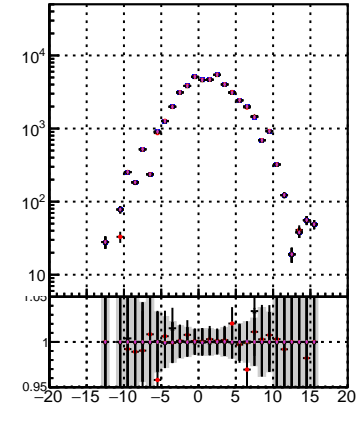
N of associated (recoToSim) looper tracks vs transverse ref point position



N of reco track vs. sim PV z



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



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

