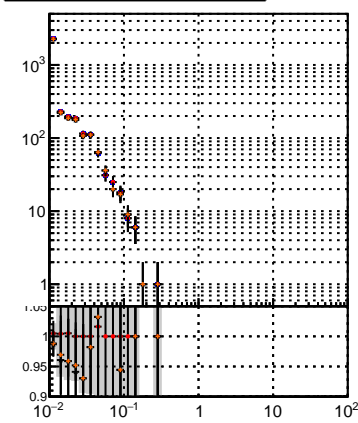
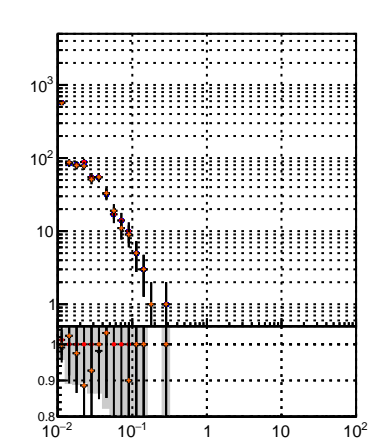
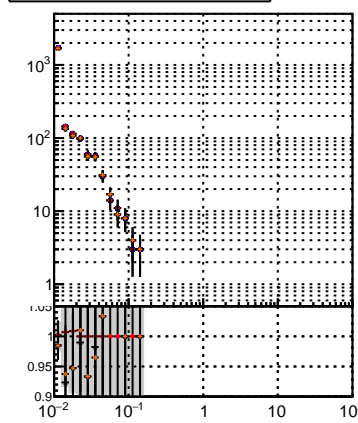


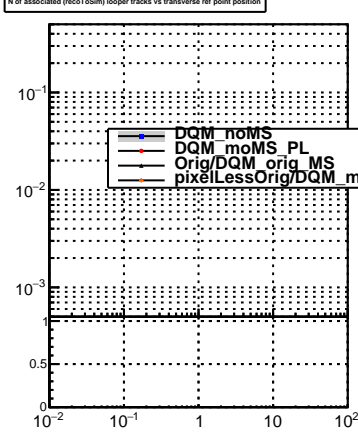
N of reconstructed tracks vs transverse ref point position



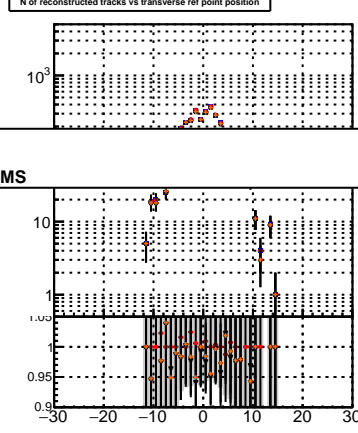
N of associated (recoToSim) tracks vs transverse ref point position



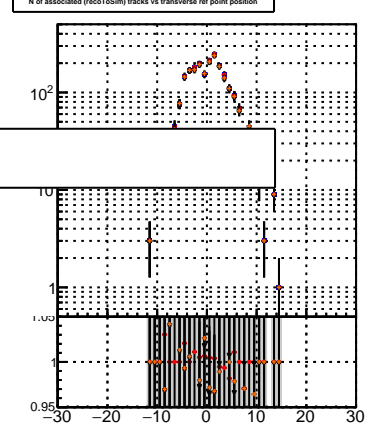
N of associated (recoToSim) looper tracks vs transverse ref point position



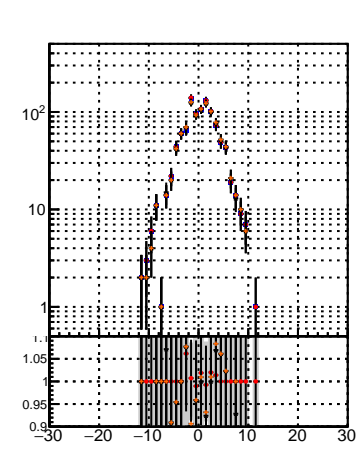
N of reconstructed tracks vs transverse ref point position



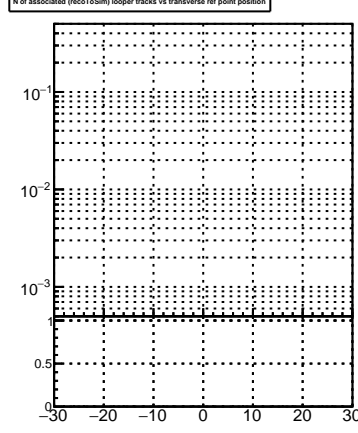
N of associated (recoToSim) tracks vs transverse ref point position



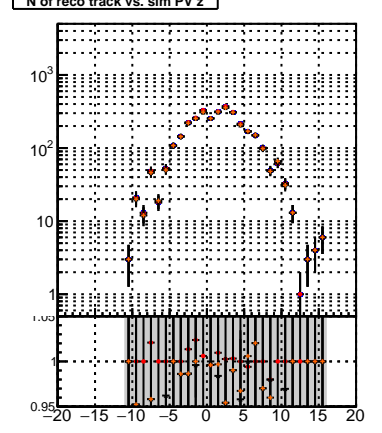
Legend:
- DQM noMS (black line)
- DQM moMS_PL (red line)
- Orig/DQM orig MS (blue line)
- pixelLessOrig/DQM mod MS (orange line)



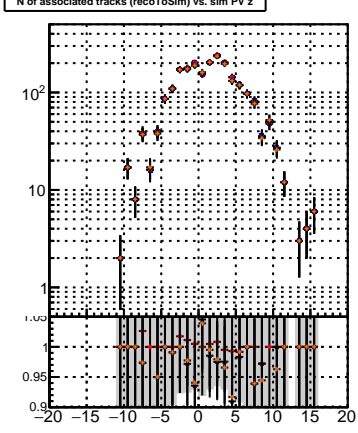
N of associated (recoToSim) looper tracks vs transverse ref point position



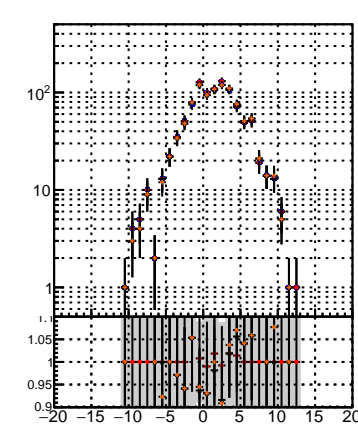
N of reco track vs. sim PV z



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



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



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

