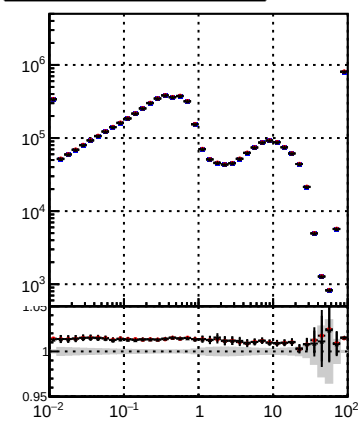
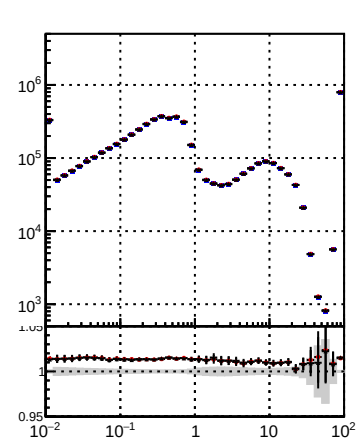
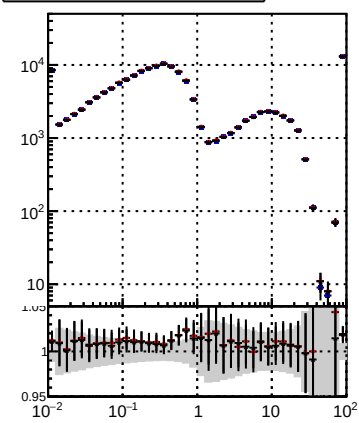


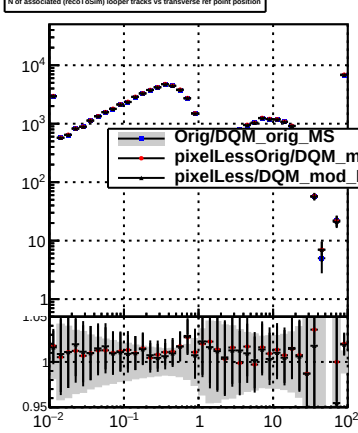
N of reconstructed tracks vs transverse ref point position



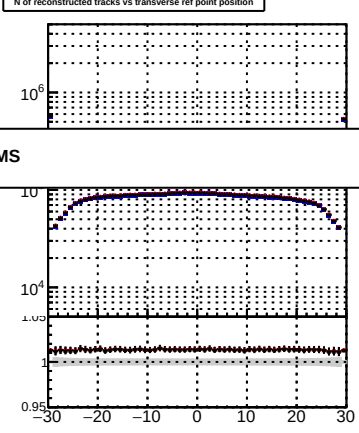
N of associated (recoToSim) tracks vs transverse ref point position



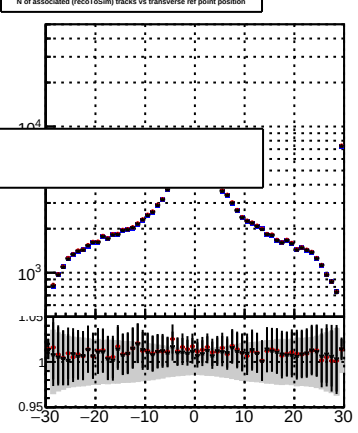
N of associated (recoToSim) loop tracks vs transverse ref point position



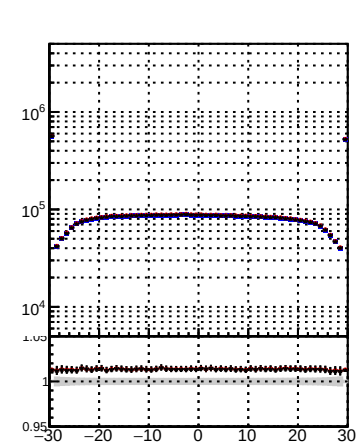
N of reconstructed tracks vs transverse ref point position



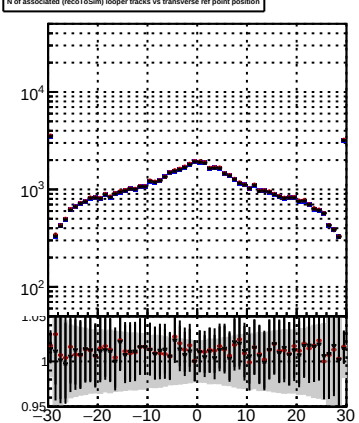
N of associated (recoToSim) tracks vs transverse ref point position



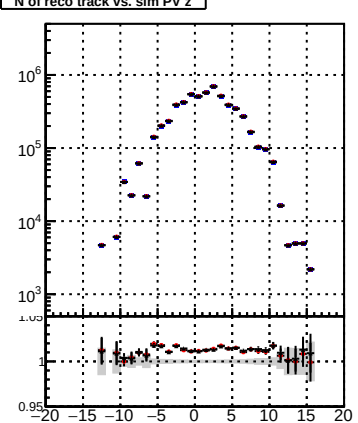
- blue dots: Orig/DQM_orig_MS
 - red line: pixelLessOrig/DQM_mod_MS
 - black line: pixelLess/DQM_mod_MS



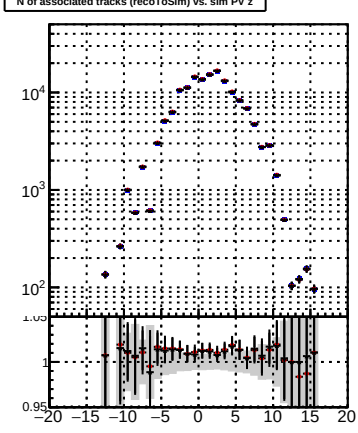
N of associated (recoToSim) loop tracks vs transverse ref point position



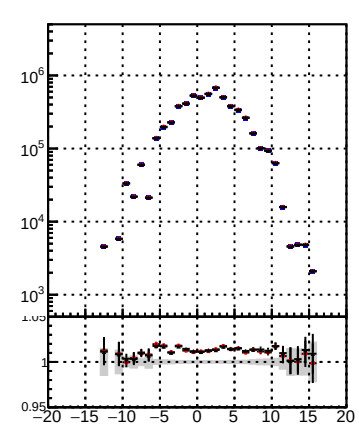
N of reco track vs. sim PV z



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



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



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

