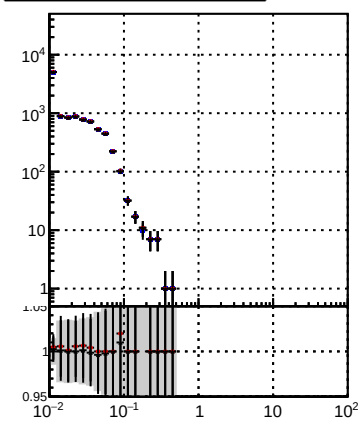
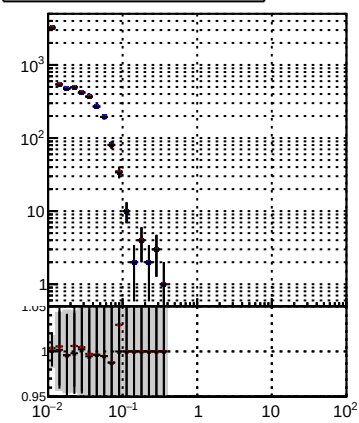


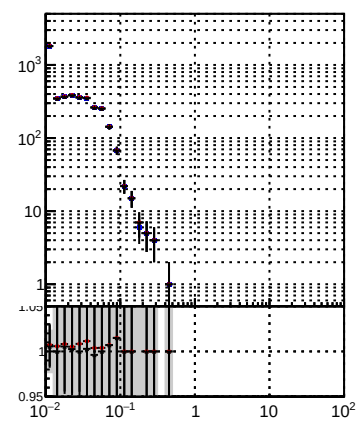
N of reconstructed tracks vs transverse ref point position



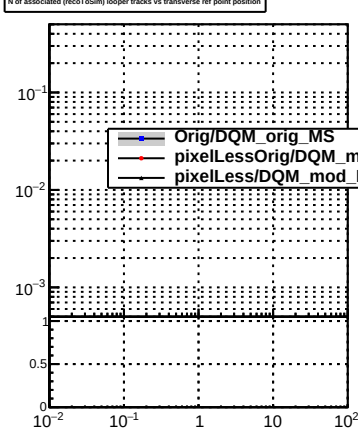
N of associated (recoToSim) tracks vs transverse ref point position



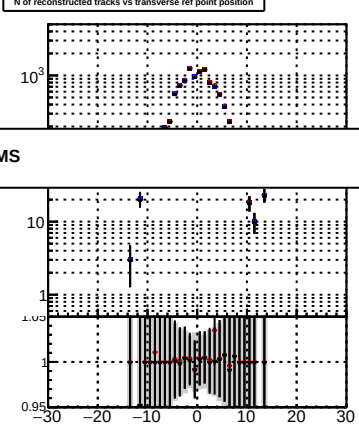
N of associated (recoToSim) loopers tracks vs transverse ref point position



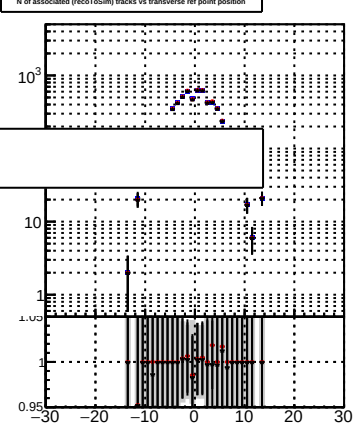
N of associated (recoToSim) loopers tracks vs transverse ref point position



N of reconstructed tracks vs transverse ref point position

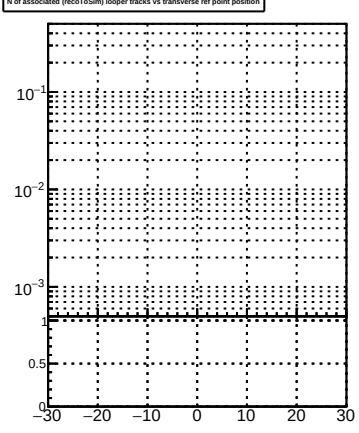


N of associated (recoToSim) tracks vs transverse ref point position

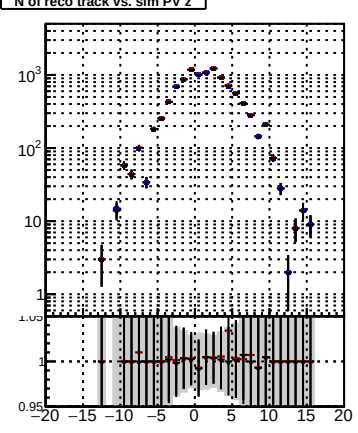


Orig/DQM_orig_MS
 pixelLessOrig/DQM_mod_MS
 pixelLess/DQM_mod_MS

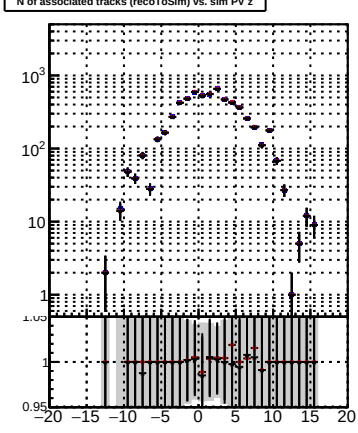
N of associated (recoToSim) loopers tracks vs transverse ref point position



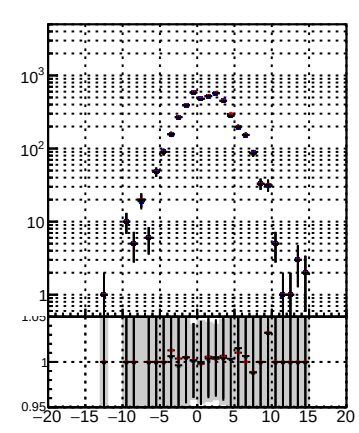
N of reco track vs. sim PV z



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



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



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

