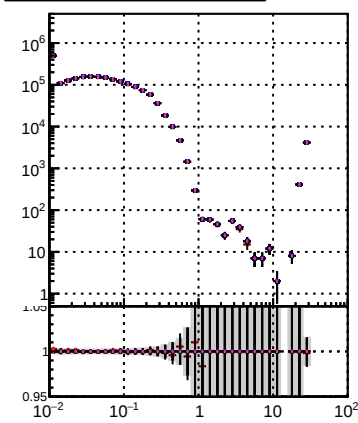
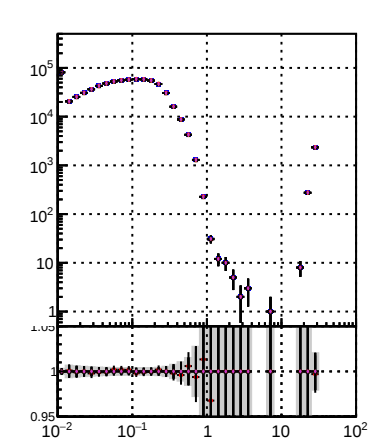
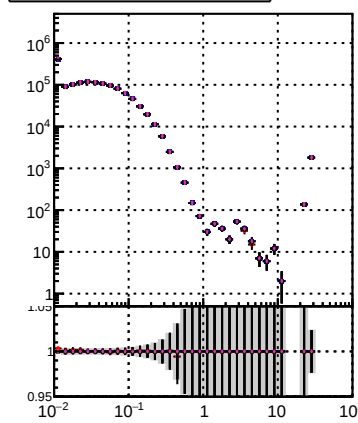


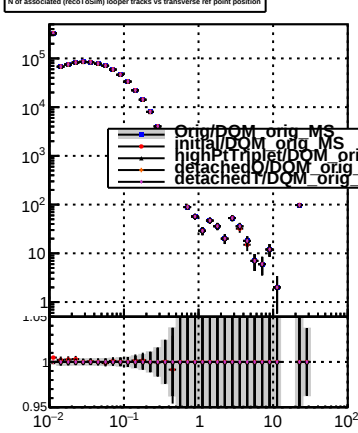
N of reconstructed tracks vs transverse ref point position



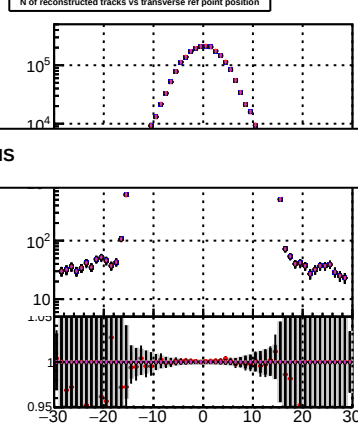
N of associated (recoToSim) tracks vs transverse ref point position



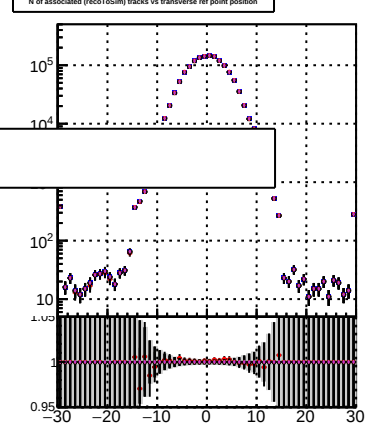
N of associated (recoToSim) loop tracks vs transverse ref point position



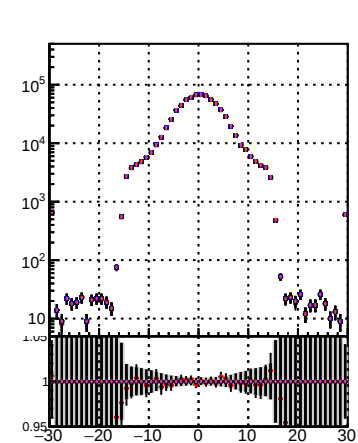
N of reconstructed tracks vs transverse ref point position



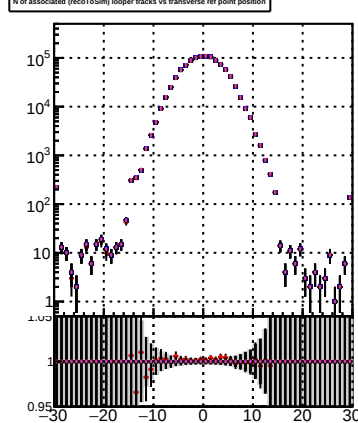
N of associated (recoToSim) tracks vs transverse ref point position



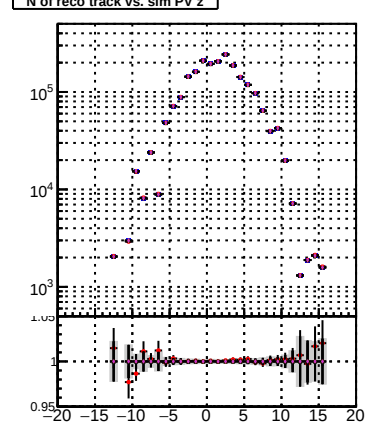
- blue line: orig/DOM orig MS
 - red line: initial/DOM orig MS
 - green line: highPT/DOM orig MS
 - magenta line: detached/DOM orig MS
 - black line: detached/DOM orig MS



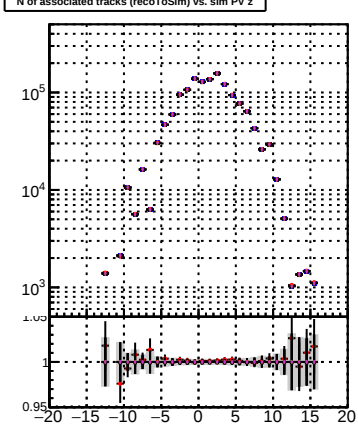
N of associated (recoToSim) loop tracks vs transverse ref point position



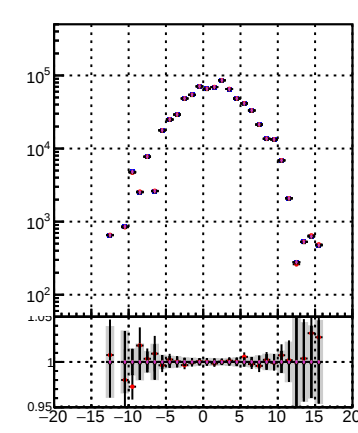
N of reco track vs. sim PV z



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

