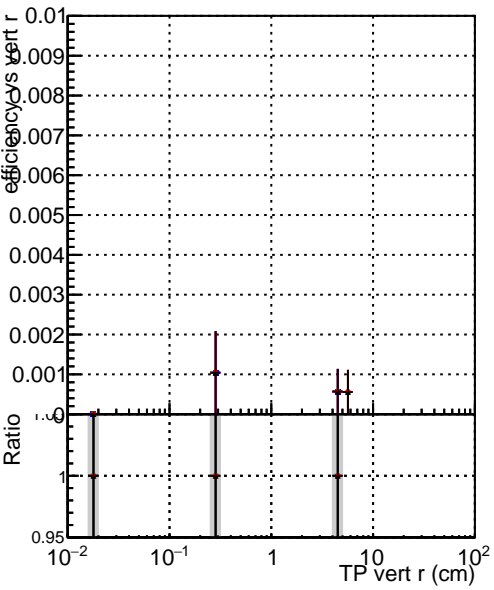
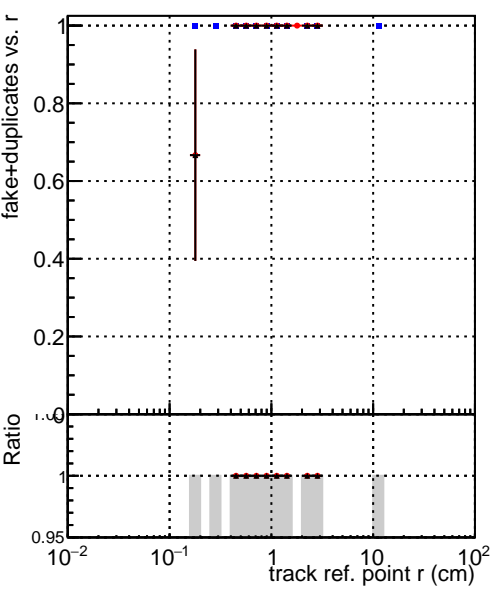
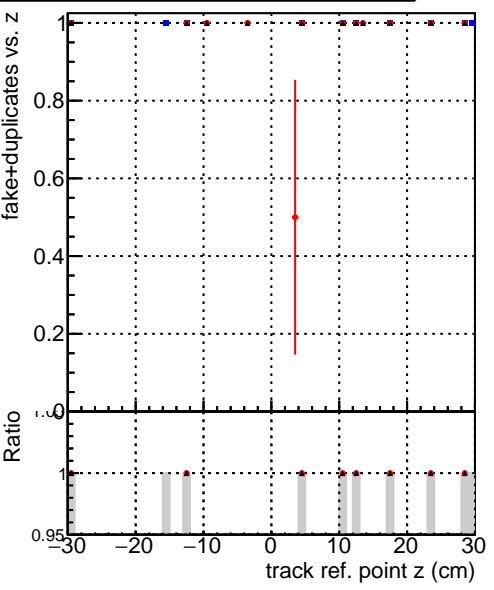
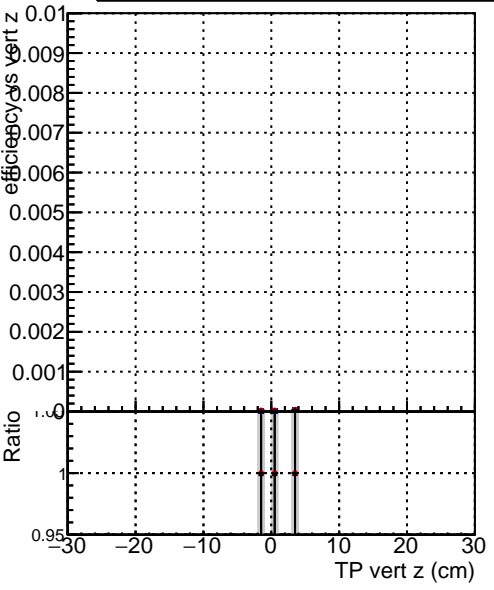
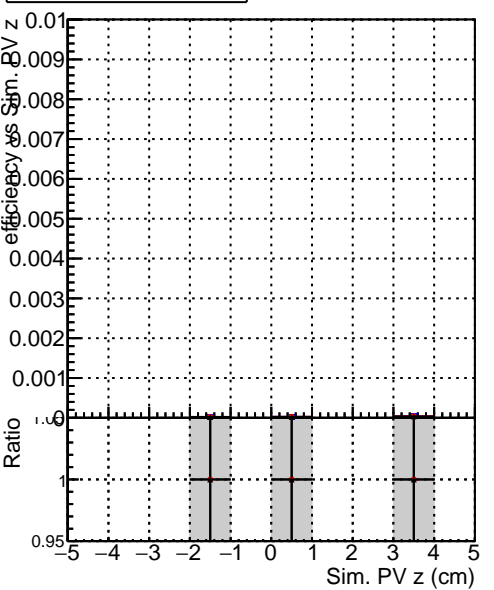


Efficiency vs vertpos**fake+duplicates vs vert r**

Legend for Efficiency vs. TP vert z (cm) and fake+duplicates vs. track ref. point z (cm):

- Blue square: DQM_original_step2_ttbar-phase1-newgeom
- Red circle: DQM_pixelCPE_step2_ttbar-phase1-newgeom
- Black triangle: DQM_pixelCPENoMatR_step2_ttbar-phase1-newgeom

Efficiency vs. TP vert z (cm)**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**