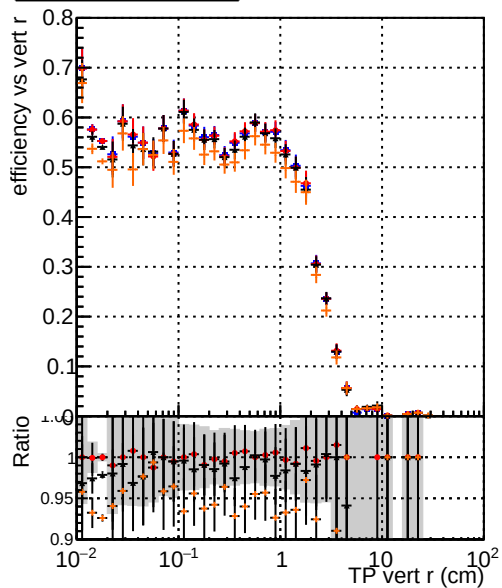
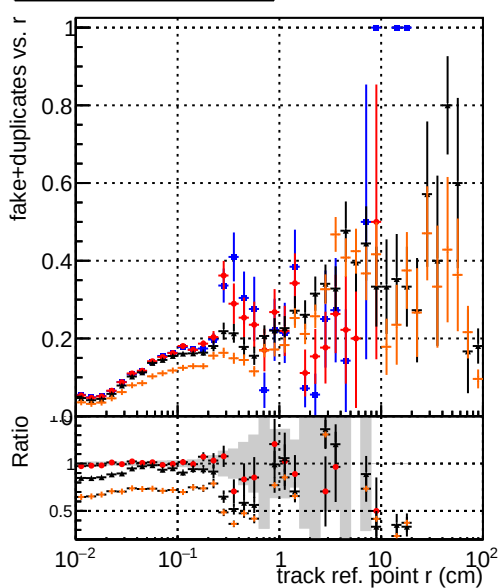
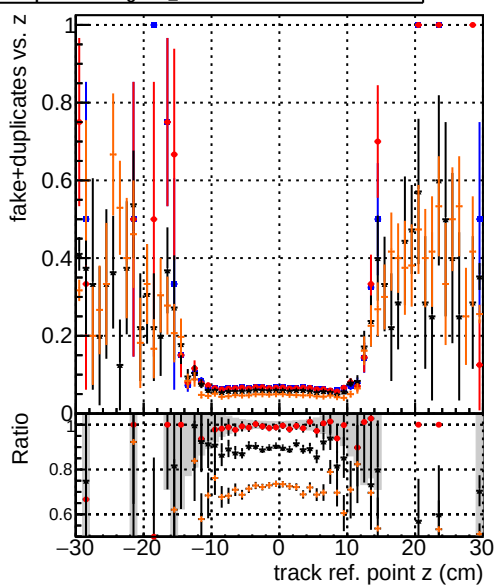
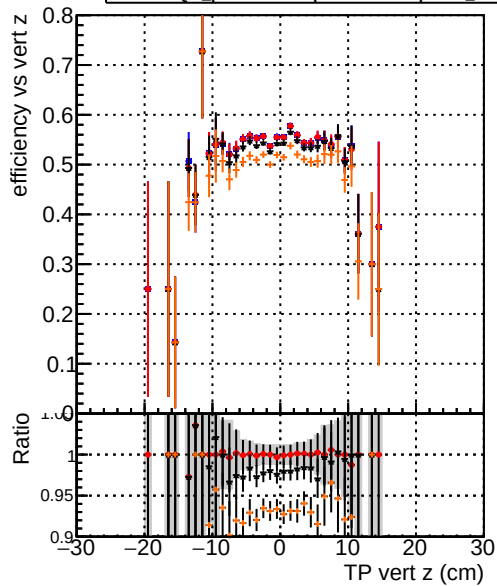
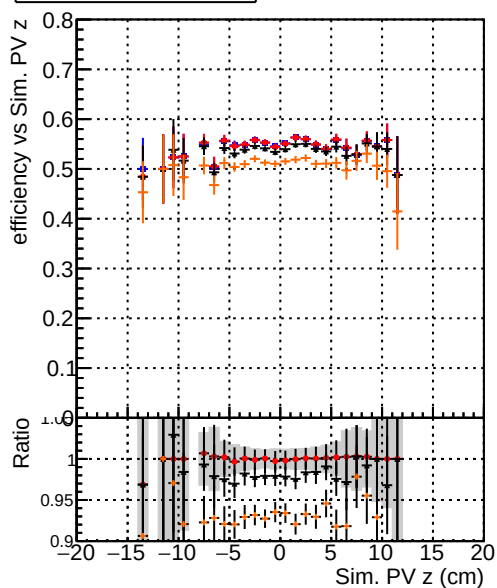


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

— blue circle DQM_original_step2_ttbar-phase1-newgeom
 — red circle DQM_pixelCPETemplate_step2_ttbar-phase1-newgeom
 — black circle DQM_pixelCPETemplateCutChiSquare15_step2_ttbar-phase1-newgeom
 — orange circle DQM_pixelCPETemplateCutChiSquare5_step2_ttbar-phase1-newgeom_test

**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**