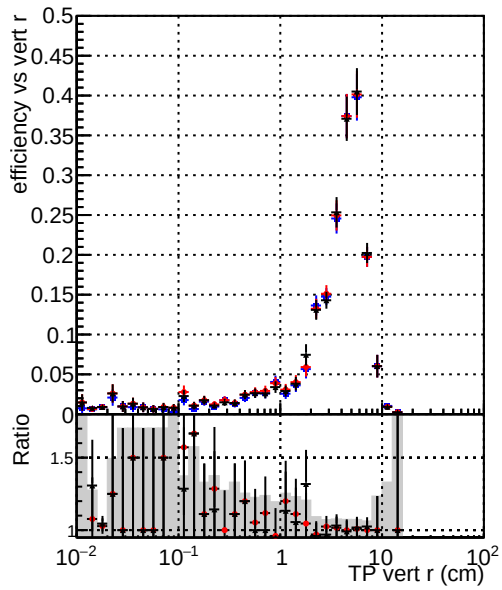
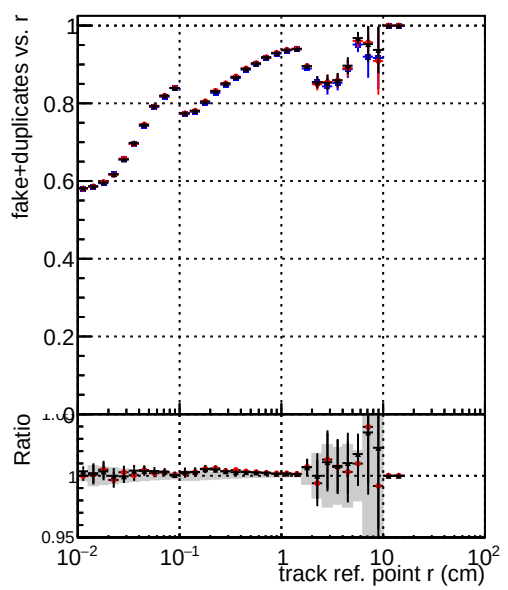
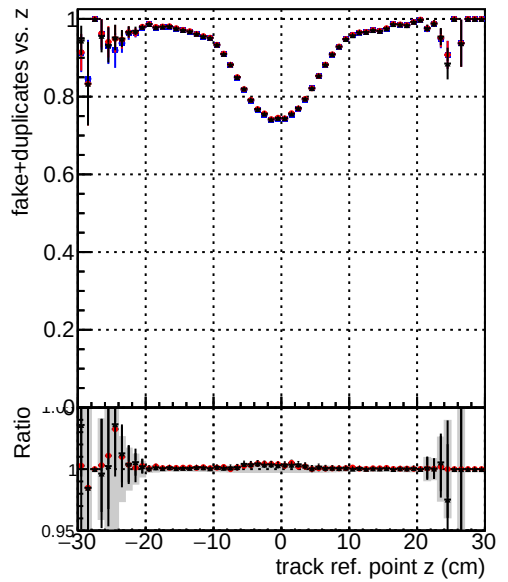
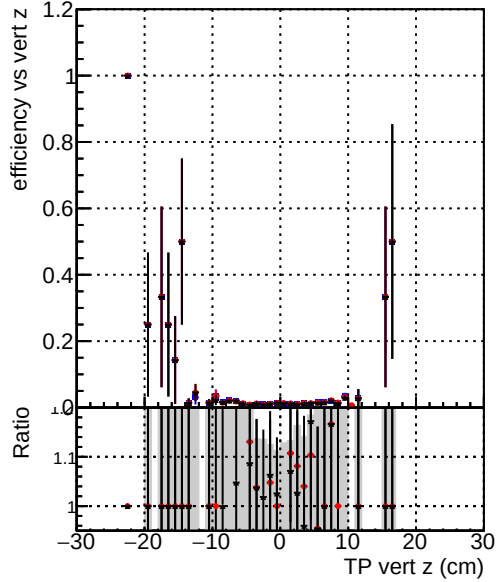
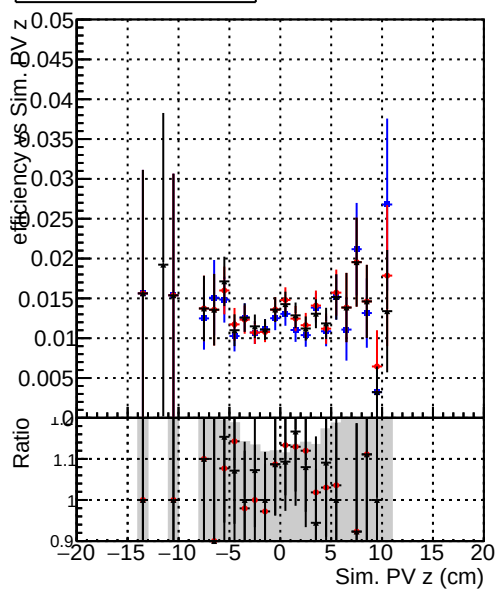


Efficiency vs vertpos**fake+duplicates vs vert r**

—●— DQM_original_step2_ttbbar-phase1-newgeom
 —●— DQM_pixelCPETemplate_step2_ttbbar-phase1-newgeom
 —●— DQM_pixelCPETemplateCutChiSquareNew7_step2_ttbbar-phase1-newgeom

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