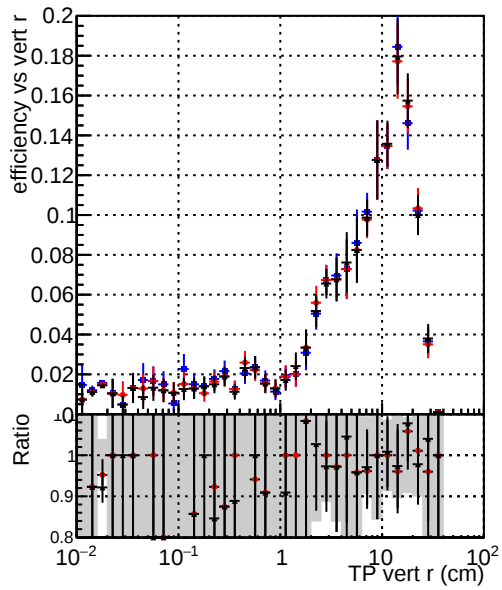
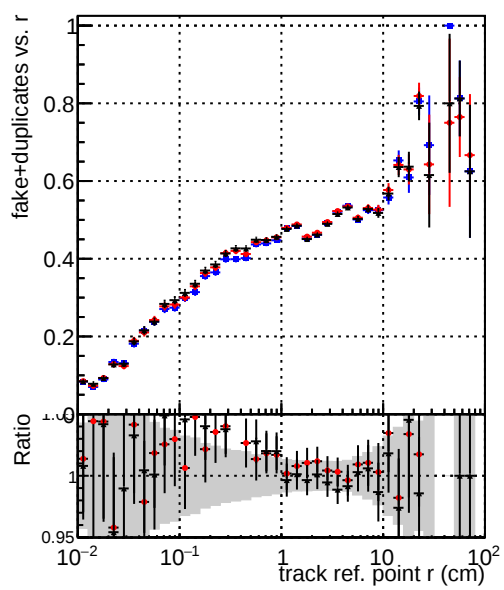
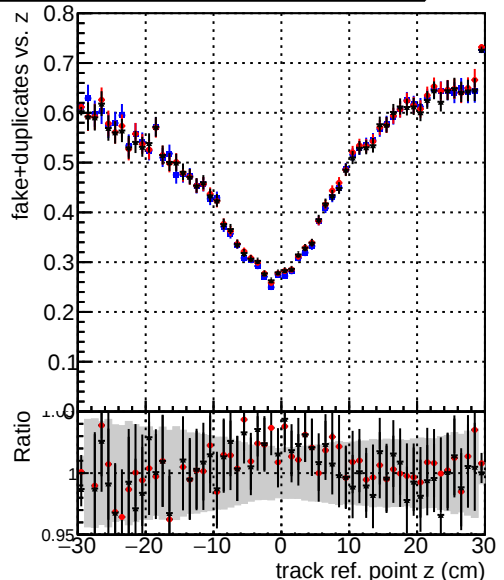
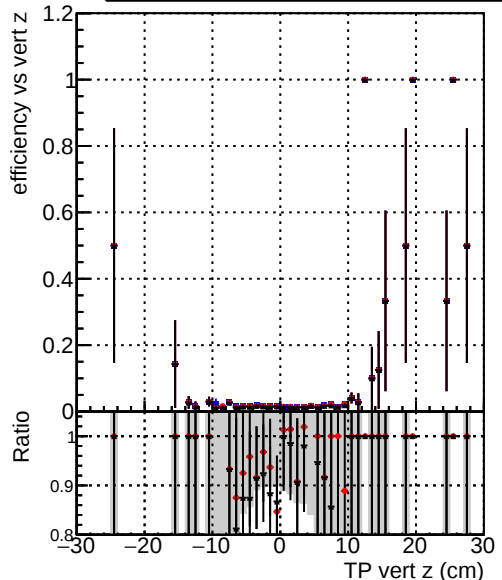
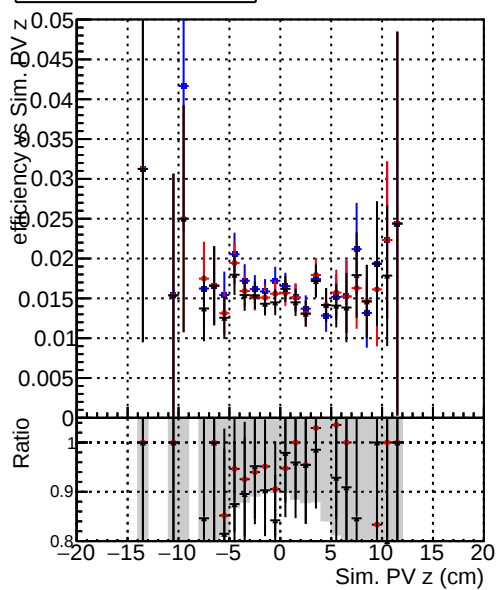


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

—●— DQM_original_step2_ttbarm-phase1-newgeom
—●— DQM_pixelCPETemplate_step2_ttbarm-phase1-newgeom
—●— DQM_pixelCPETemplateCutChiSquareNew7_step2_ttbarm-phase1-newgeom

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