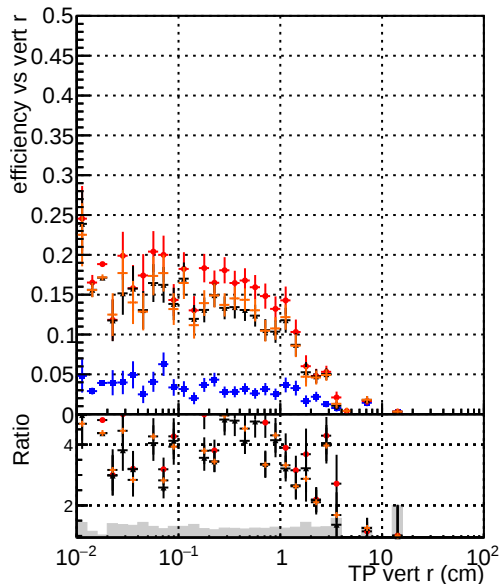
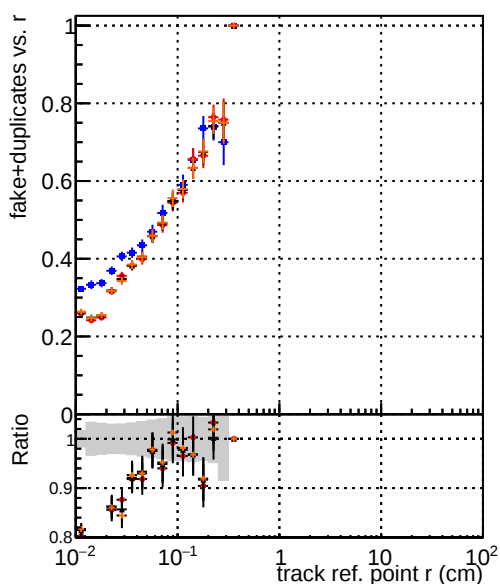
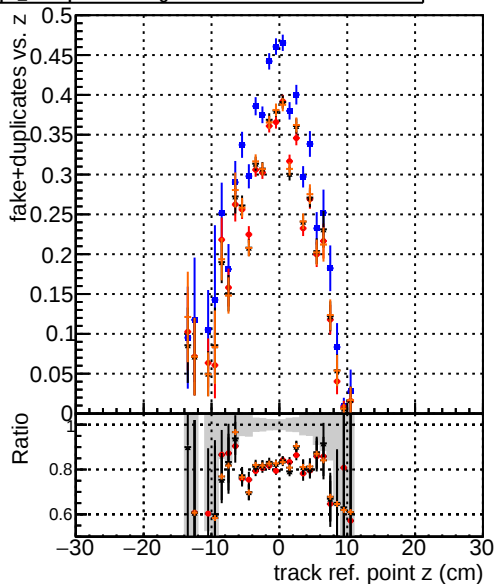
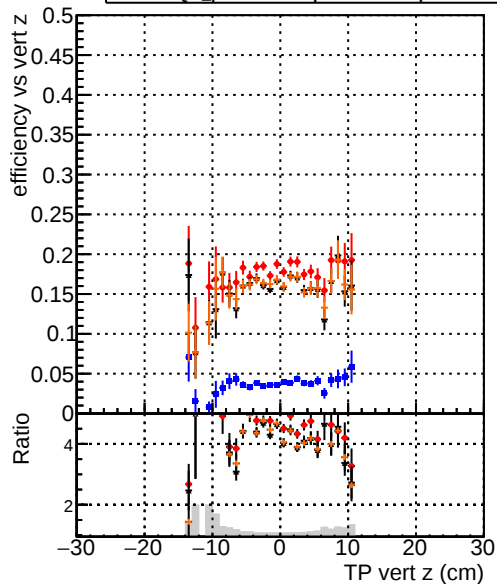
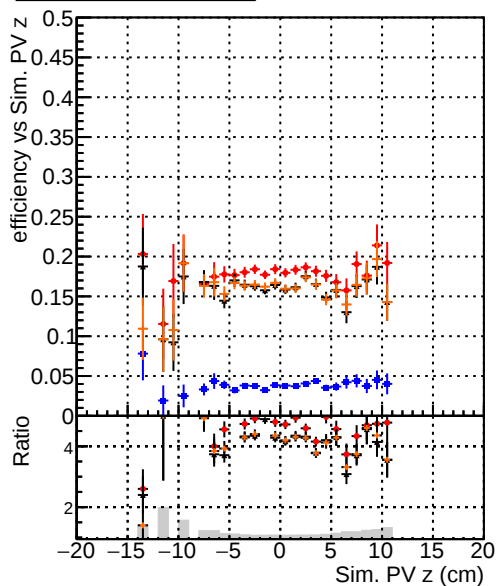


**Efficiency vs vertpos**

**fake+duplicates vs vert r**

**Efficiency**

—●— DQM\_original\_step2\_ttbar-phase1-newgeom  
 —●— DQM\_pixelCPETemplate\_step2\_ttbar-phase1-newgeom  
 —●— DQM\_pixelCPETemplateCutChiSquareNew\_step2\_ttbar-phase1-newgeom  
 —●— DQM\_pixelCPETemplateCutChiSquareNew2\_step2\_ttbar-phase1-newgeom


**Efficiency vs. sim PV z**

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