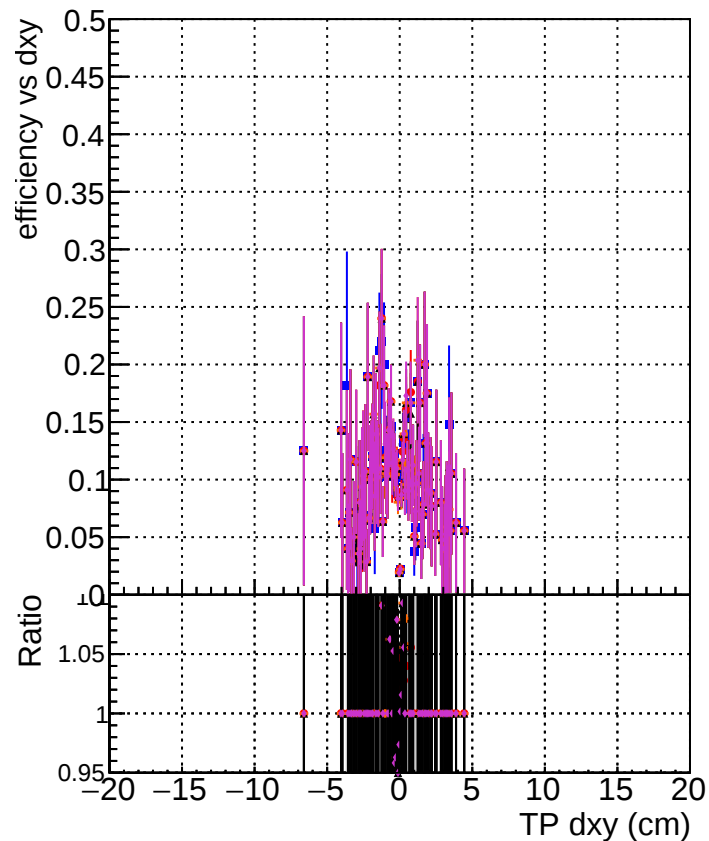
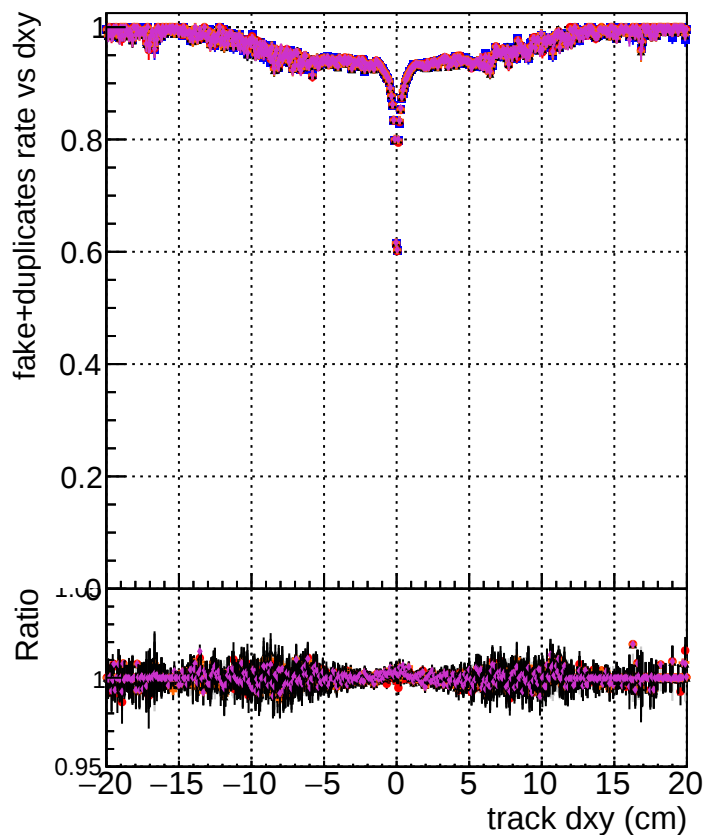
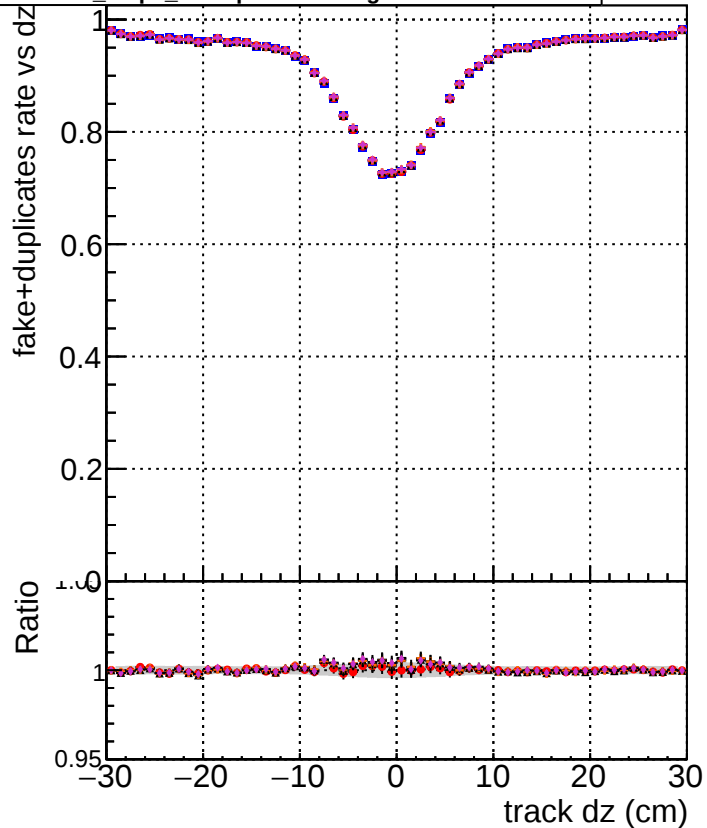
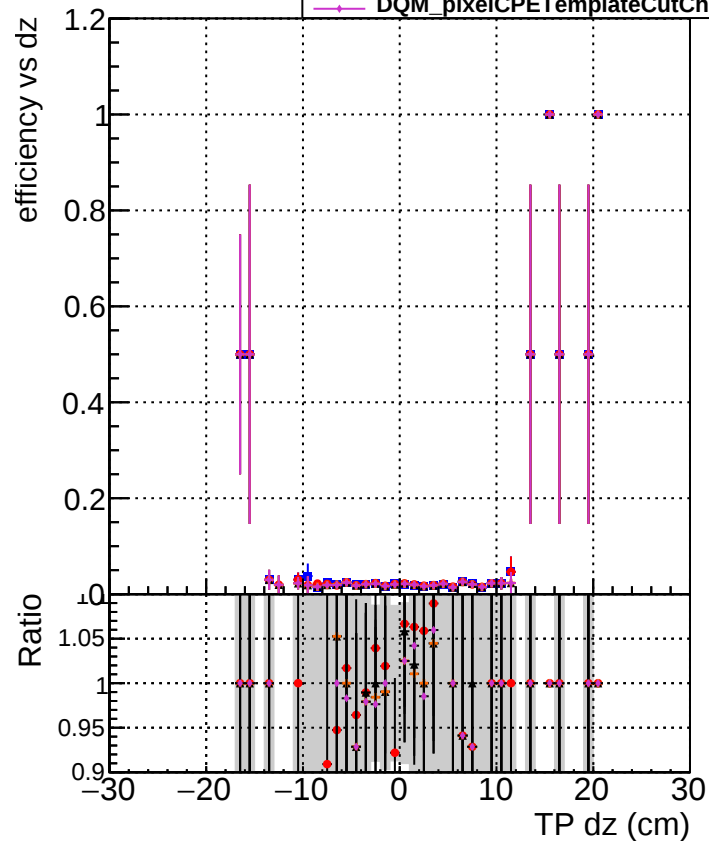


**Efficiency vs Dxy****fake+duplicates vs dxy****Efficiency vs Dz**

—■— DQM original step2 ttbar-phase1-newgeom  
 —●— DQM pixelCPETemplate step2 ttbar-phase1-newgeom  
 —▲— DQM pixelCPETemplateCutChiSquareNew step2 ttbar-phase1-newgeom  
 —+— DQM pixelCPETemplateCutChiSquareNew2 step2 ttbar-phase1-newgeom  
 —◆— DQM pixelCPETemplateCutChiSquareNew3 step2 ttbar-phase1-newgeom