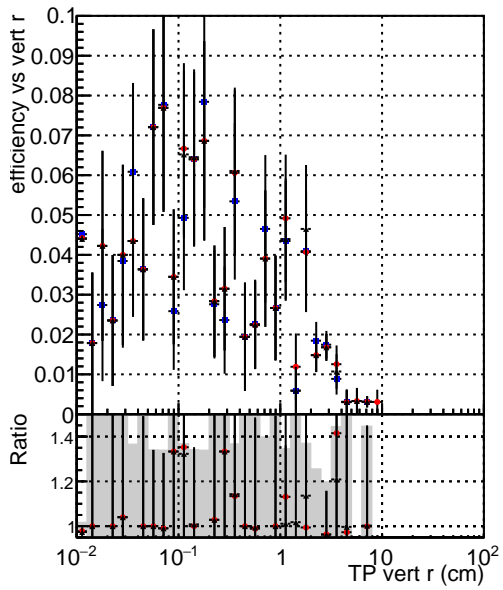
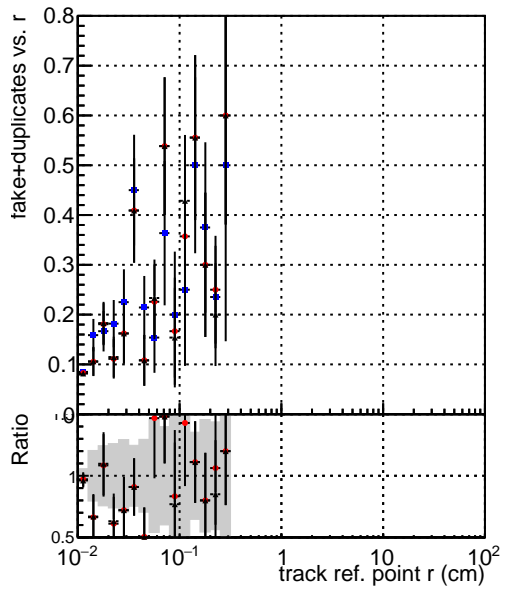
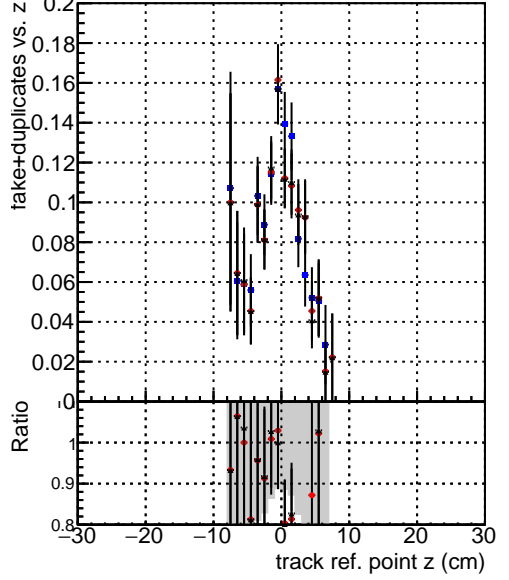
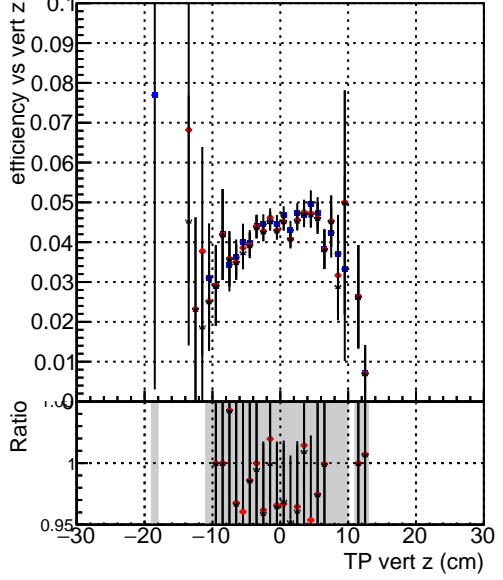
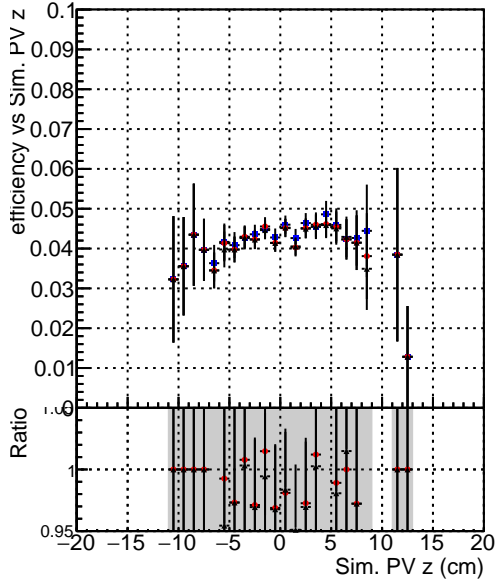


**Efficiency vs vertpos****fake+duplicates vs vert r**
**Efficiency vs vert z**  
 —●— DQMstep3\_QCD\_CKF  
 —●— DQMstep3\_QCD\_default  
 —●— DQMstep3\_QCD\_ckfPixelLess
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**