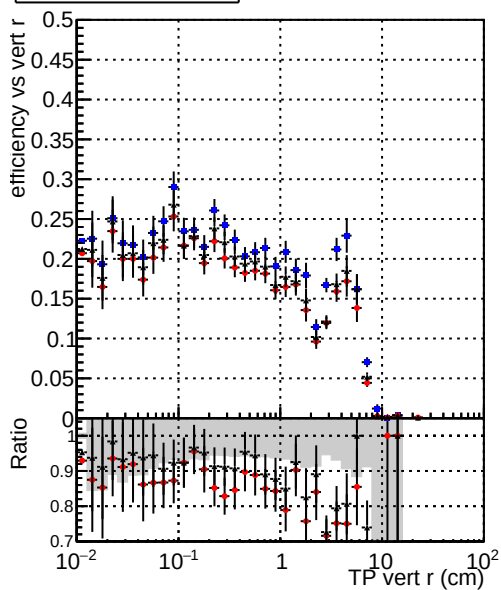
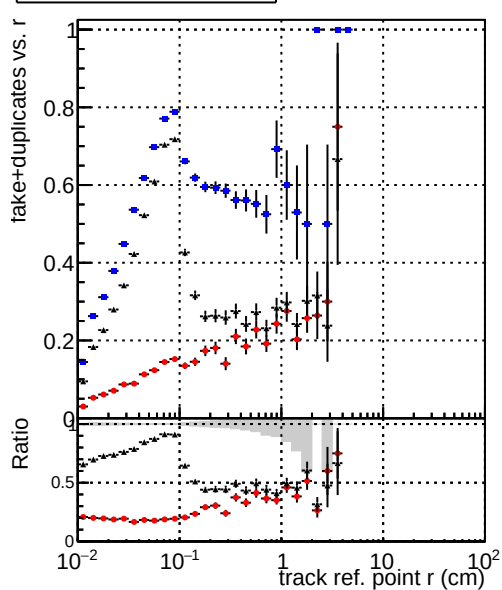


**Efficiency vs vertpos**

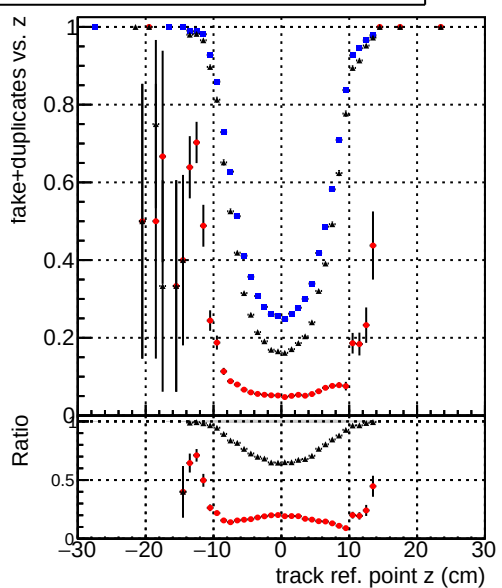
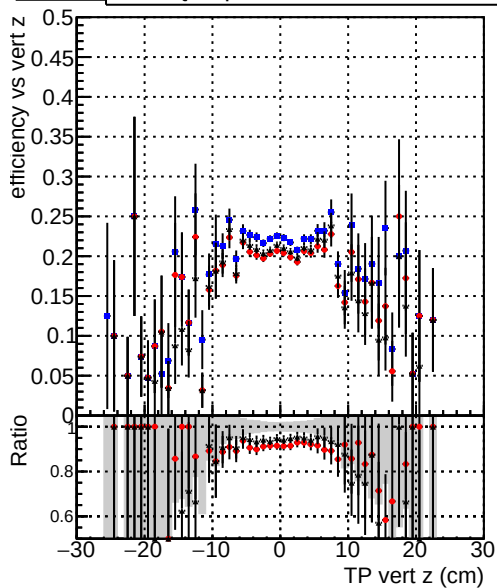


**fake+duplicates vs vert r**

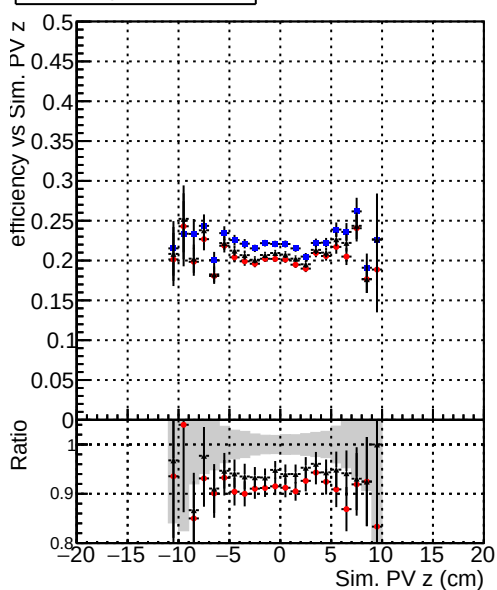


**Efficiency**

—●— DQMstep3\_TT\_CKF  
 —●— DQMstep3\_TT\_default  
 —●— DQMstep3\_TT\_defaultNEW20



**Efficiency vs. sim PV z**



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

