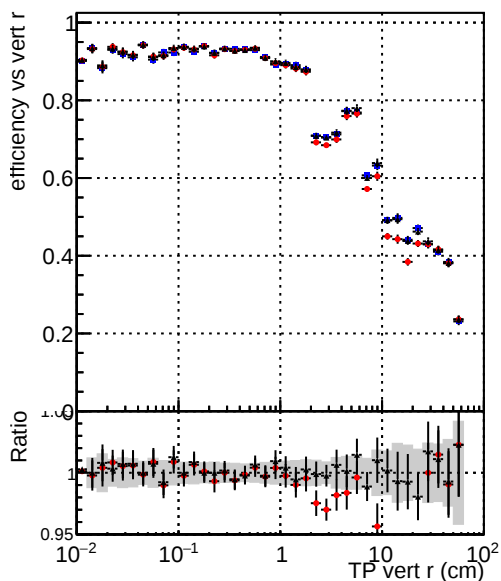
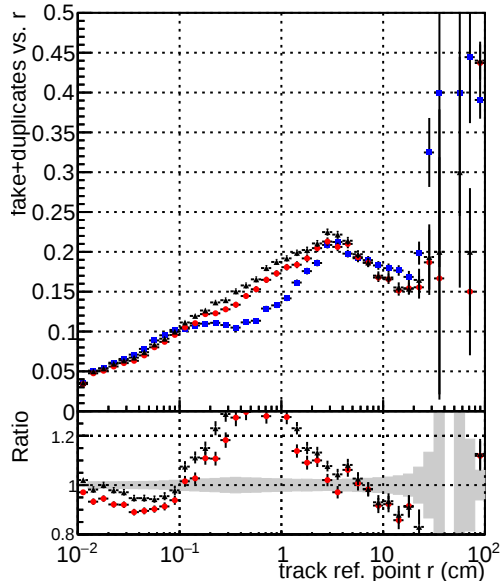


**Efficiency vs vertpos**

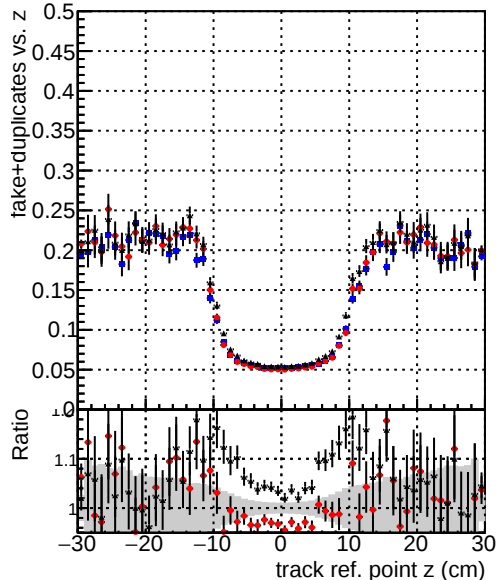
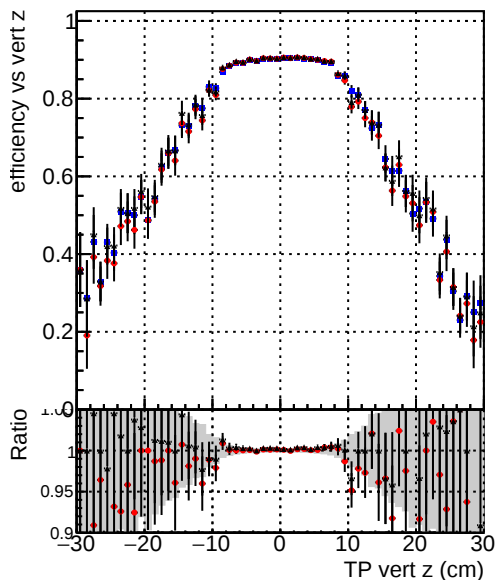


**fake+duplicates vs vert r**

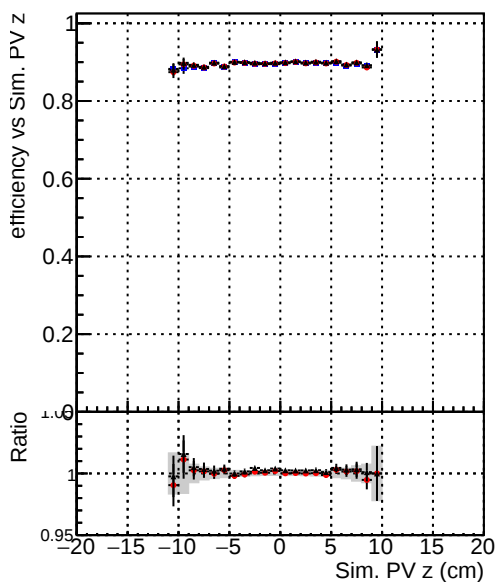


**Efficiency**

DQMstep3\_TT\_CKF  
 DQMstep3\_TT\_default  
 DQMstep3\_TT\_ckfPixelLess



**Efficiency vs. sim PV z**



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

