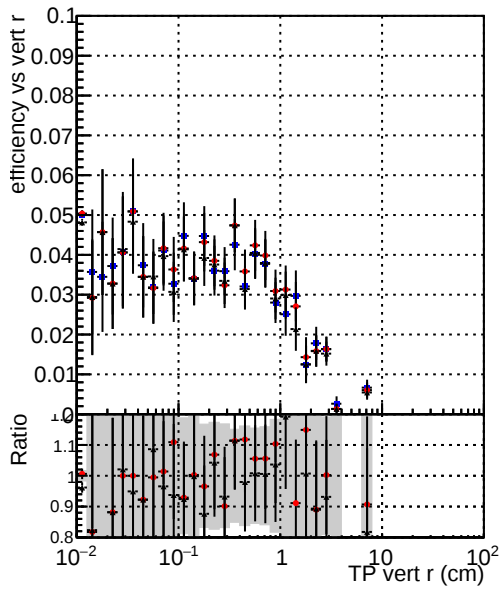
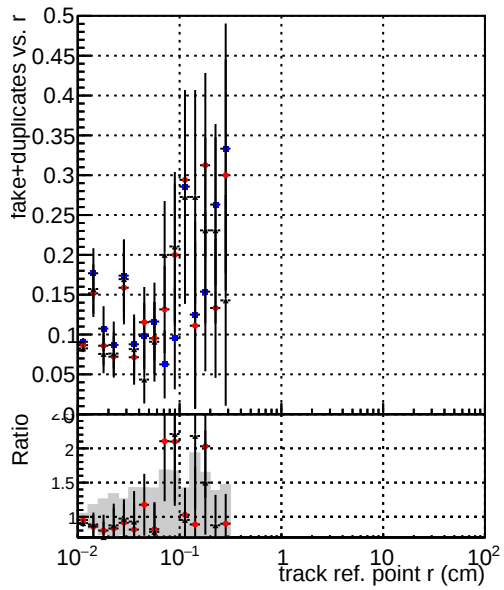
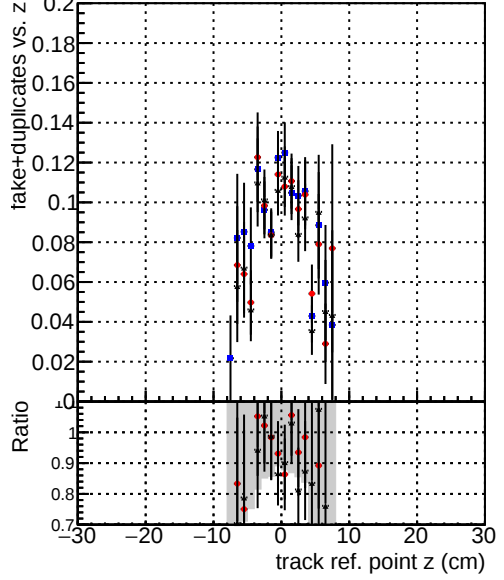
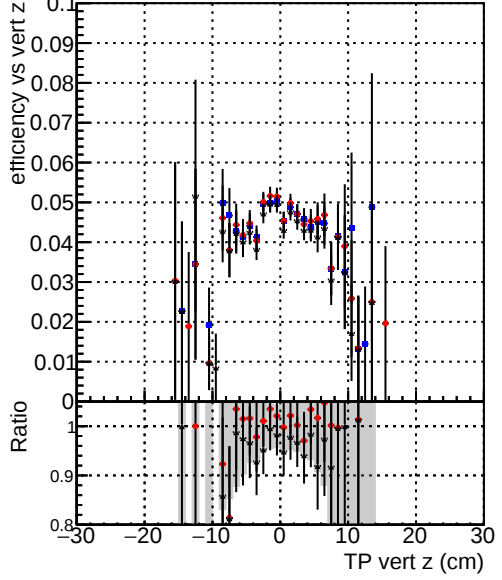
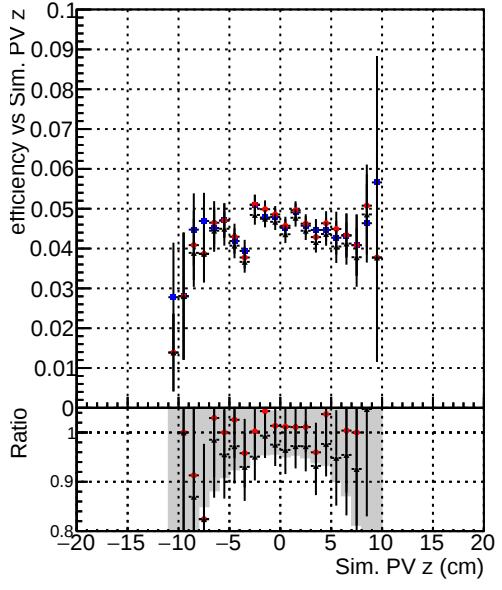


**Efficiency vs vertpos****fake+duplicates vs vert r**
**Efficiency vs. TP vert z (cm)**  
 Legend:  
 - DQMstep3\_TT\_CKF (blue circles)  
 - DQMstep3\_TT\_default (red circles)  
 - DQMstep3\_TT\_defaultNEWTepo7 (grey circles)
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**