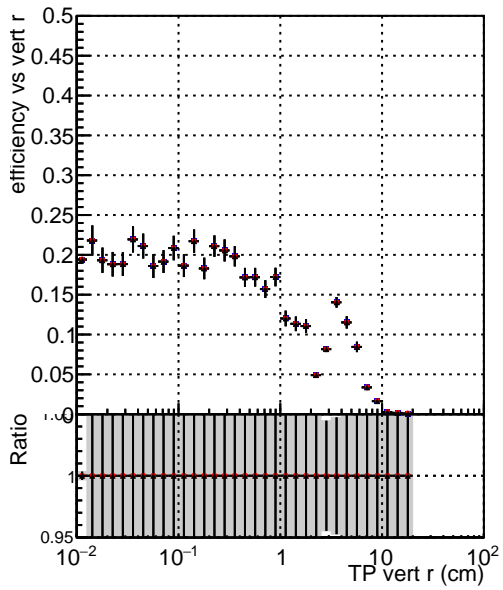
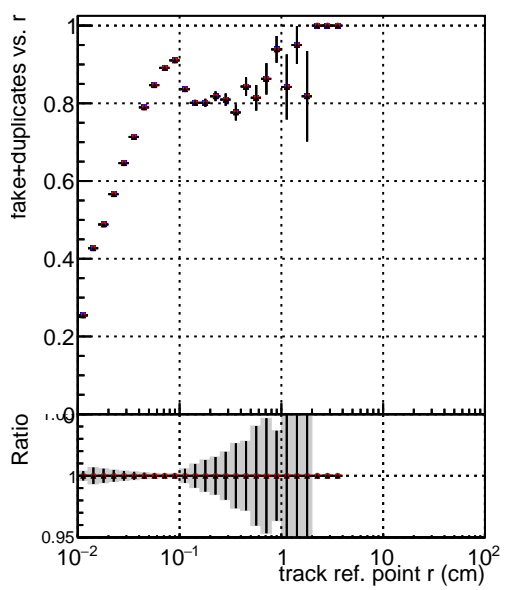
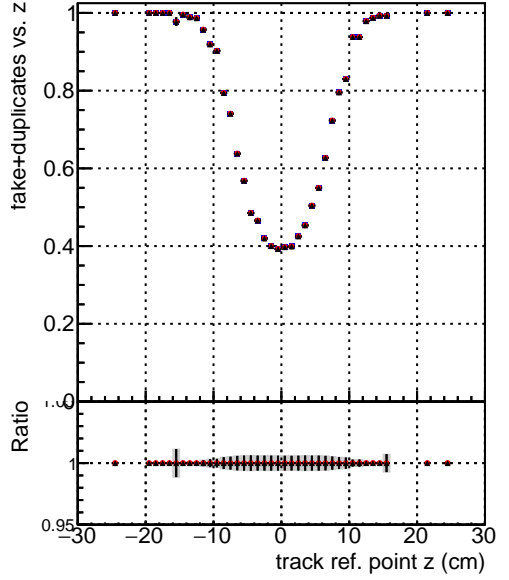
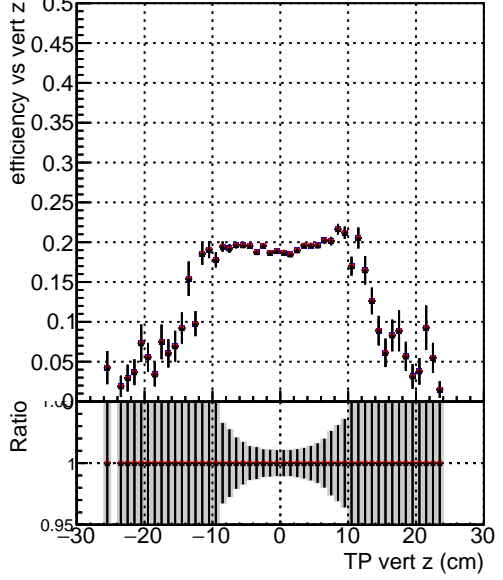
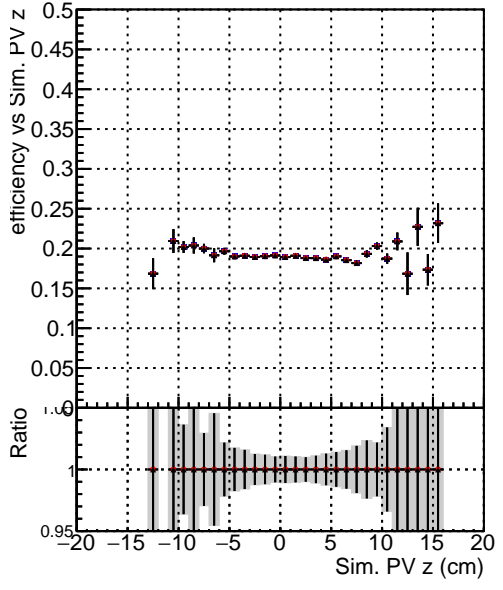


**Efficiency vs vertos****fake+duplicates vs vert r**
**Efficiency vs. TP vert z (cm)**  
 Legend:  
 - Blue line with circles: DQM\_CKF\_TT\_base\_noSel  
 - Red line with squares: DQM\_CKF\_TT\_retrainOldFiles113\_noSel  
 - Black line with triangles: DQM\_CKF\_TT\_retrainOldFiles125\_v2\_noSel
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**