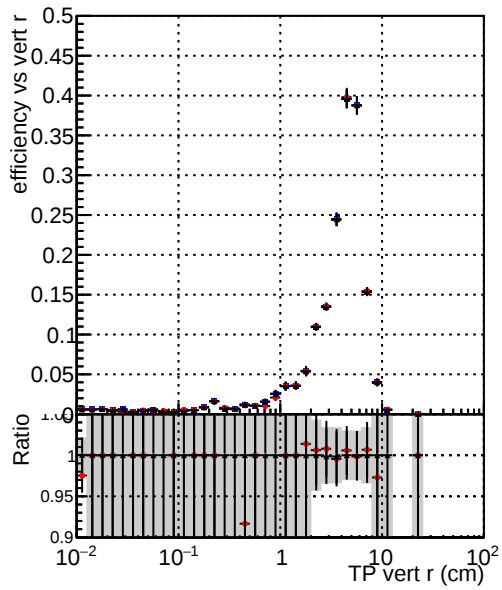
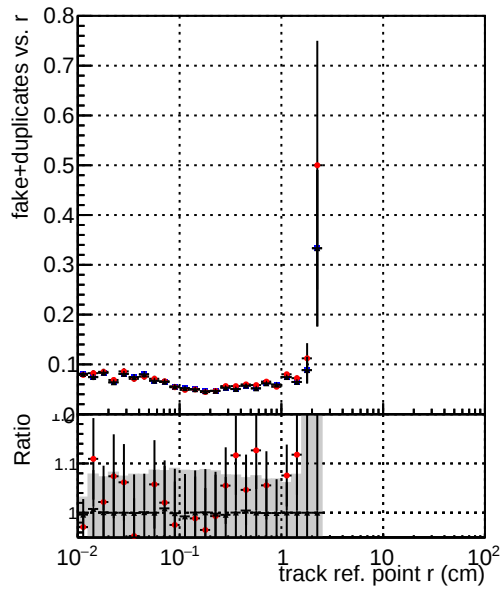
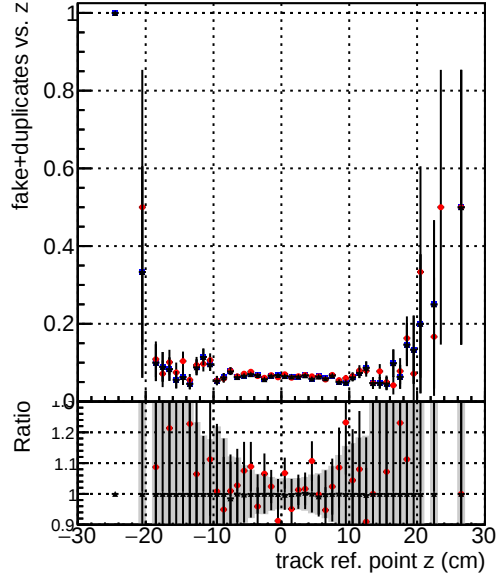
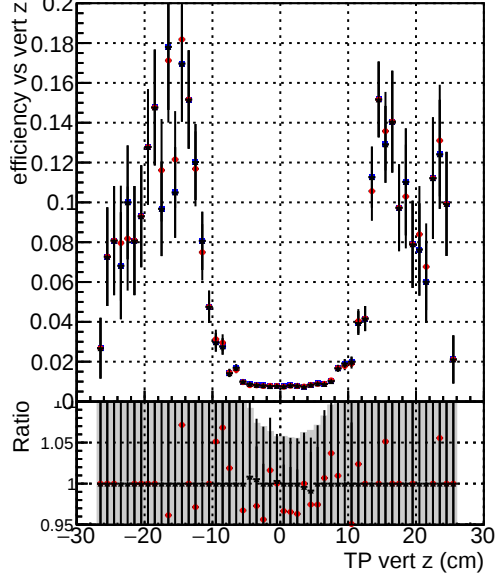
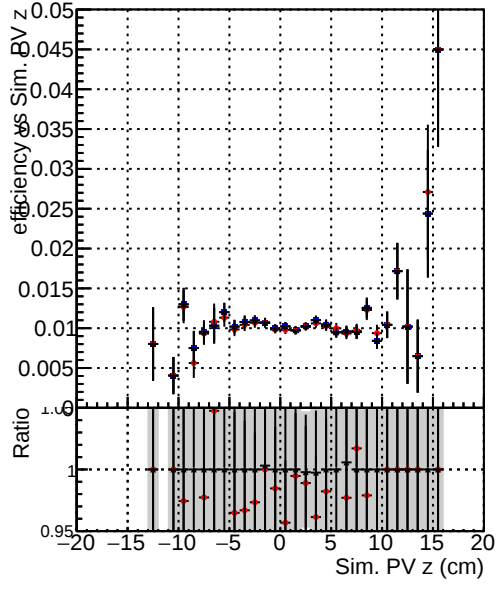


**Efficiency vs vertpos****fake+duplicates vs vert r**
**Efficiency vs. TP vert z (cm)**  
 Legend:  
 - DQM\_TT\_ORIGINAL (blue dots)  
 - DQM\_TT\_MODIFIED\_propToPlane\_PRRVersionFINAL2 (red dots)  
 - DQM\_TT\_MODIFIED\_propToPlane\_PRRVersionFINAL4 (black dots)
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**