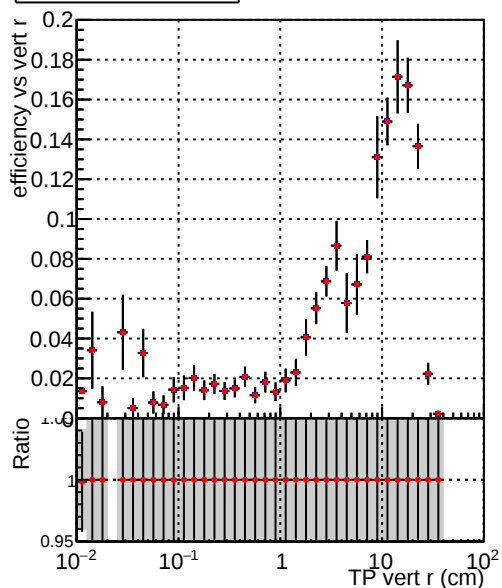
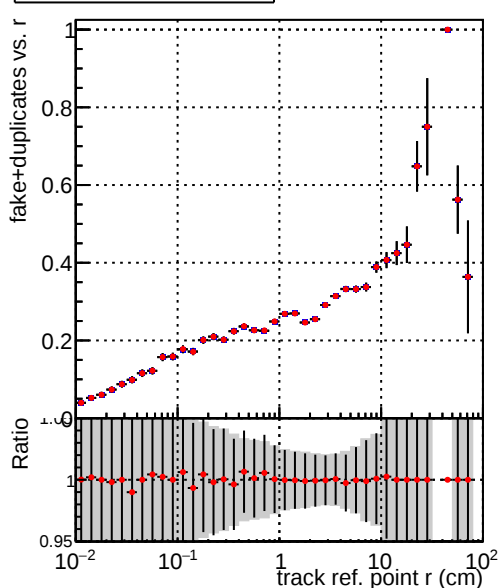
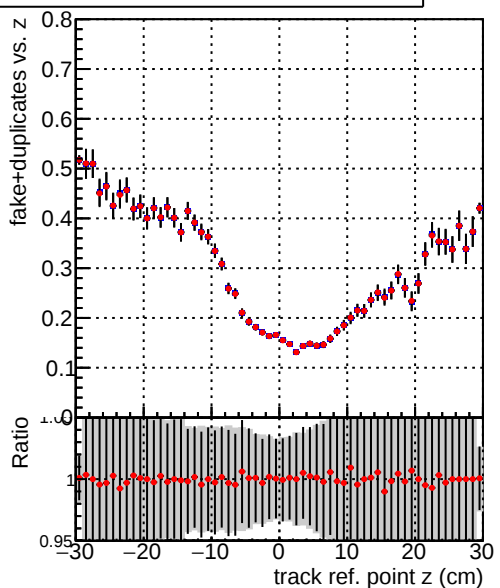
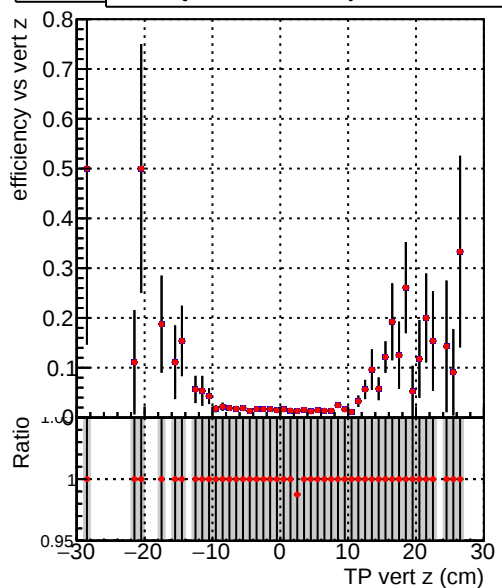
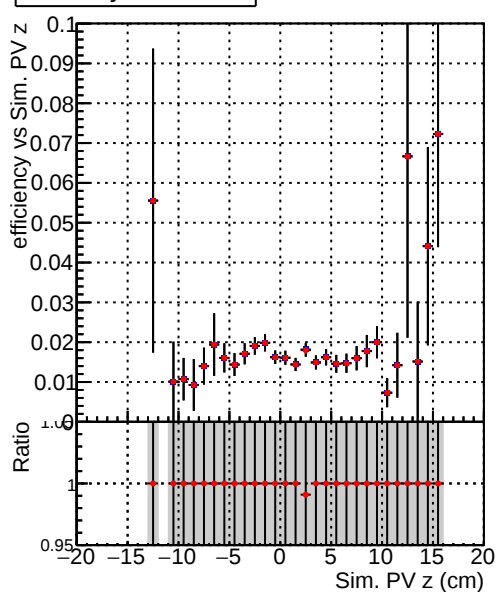


**Efficiency vs vertpos****fake+duplicates vs vert r**
**Efficiency vs. TP vert z (cm)**  
 Legend: — DQM\_TT\_ORIGINAL, — DQM\_TT\_MODIFIED\_layerProcV2\_PRVersion
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**