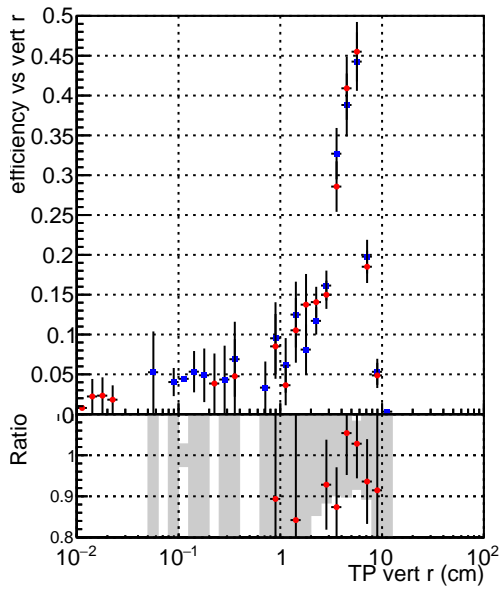
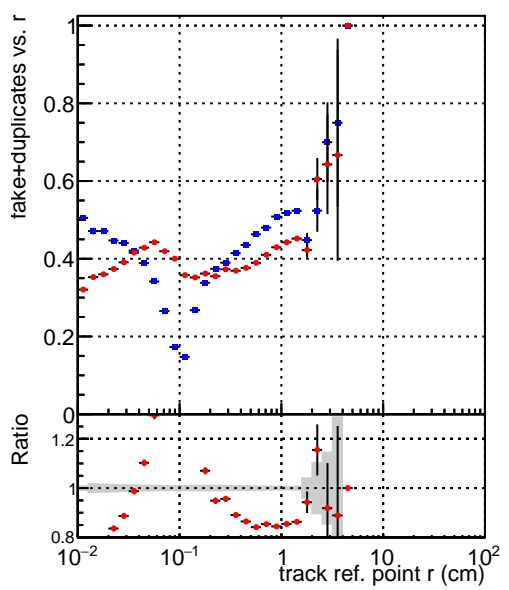
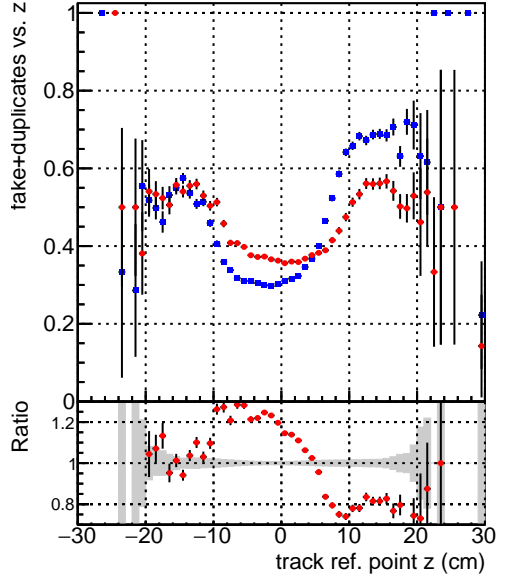
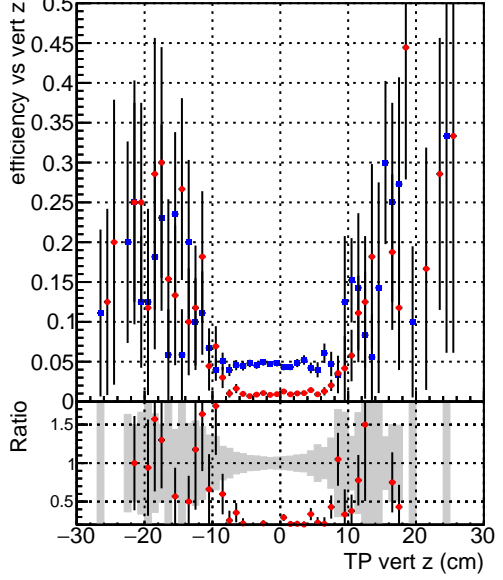
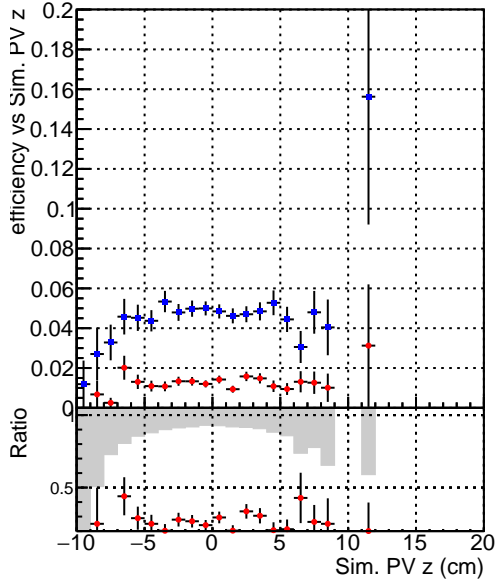


**Efficiency vs vertpos****fake+duplicates vs vert r**
**Efficiency vs vert z**  
 — DQM\_mkFit\_XiMinusPU\_retrain  
 — DQM\_mkFit\_XiMinusPU\_retrain2
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**