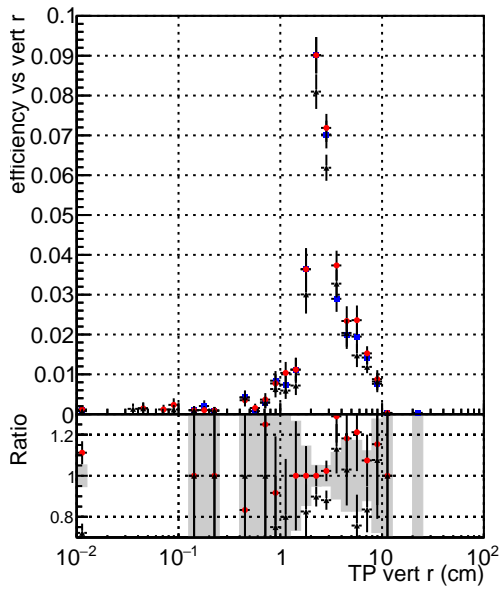
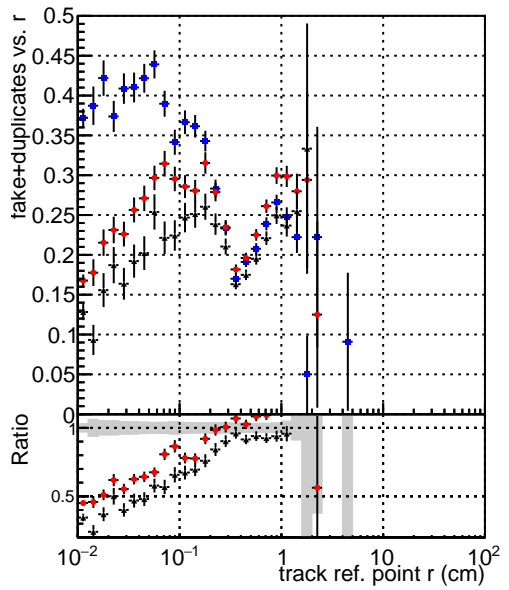
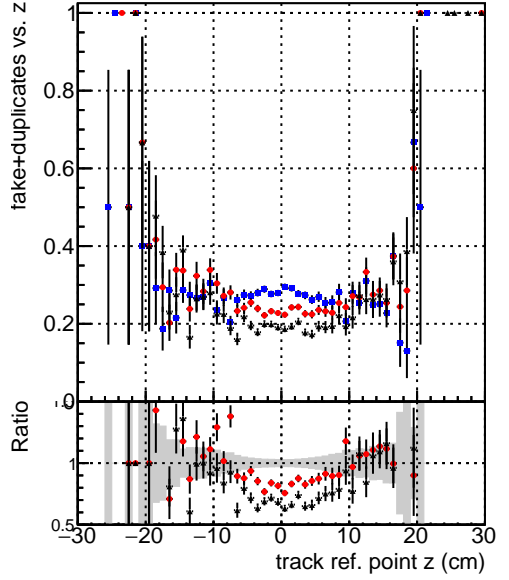
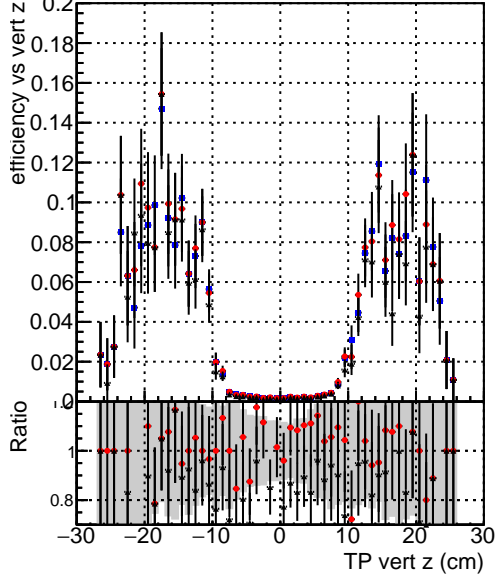
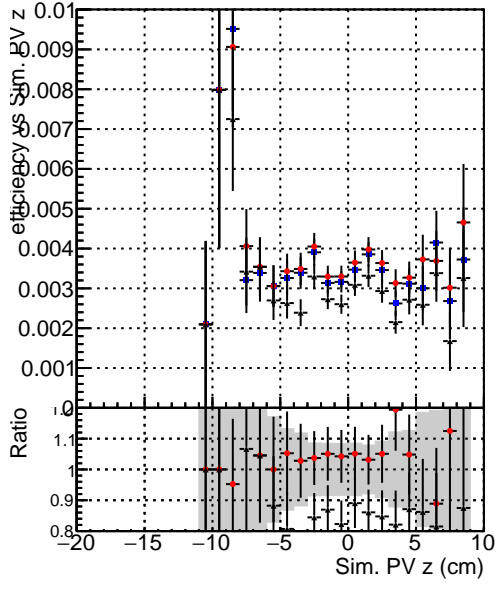


**Efficiency vs vertpos****fake+duplicates vs vert r**
**Efficiency vs vert z**  
 — DQMstep3\_TT\_CKF (blue circles)  
 — DQMstep3\_TT\_default (red crosses)  
 — DQMstep3\_TT\_defaultNEWT20 (black crosses)
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**