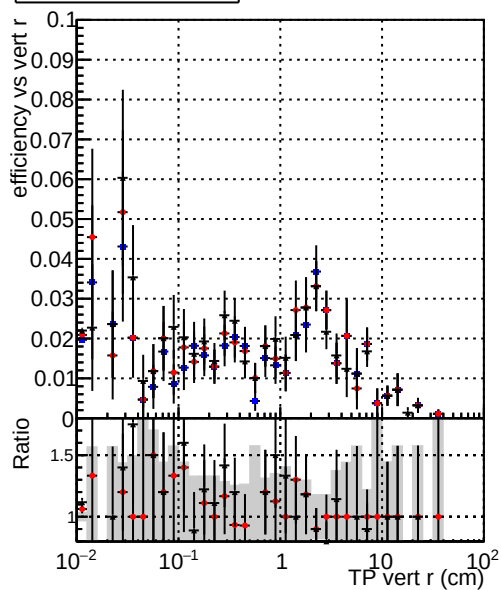
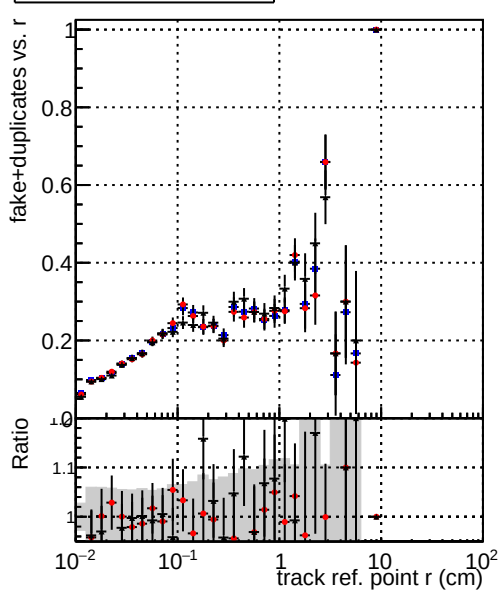
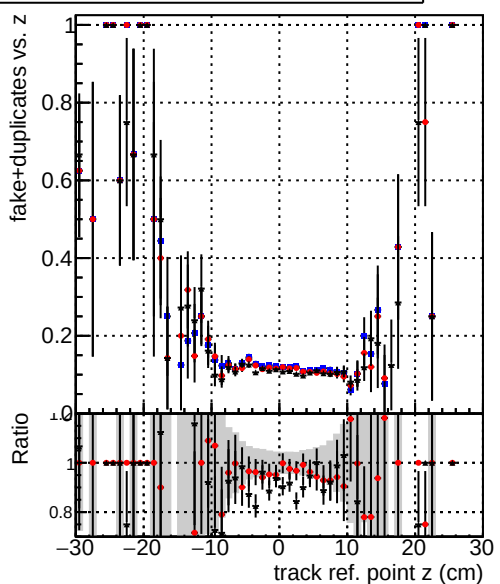
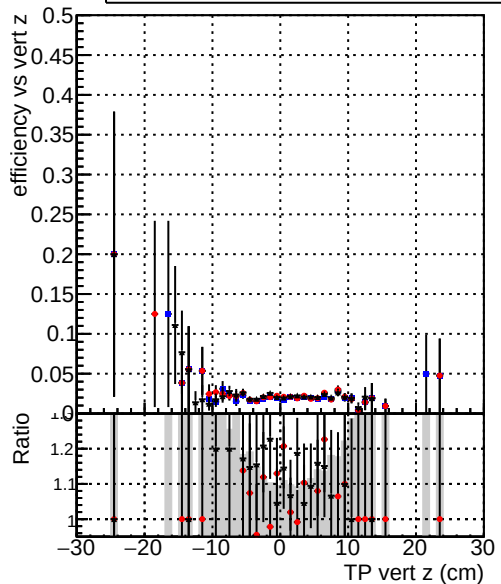
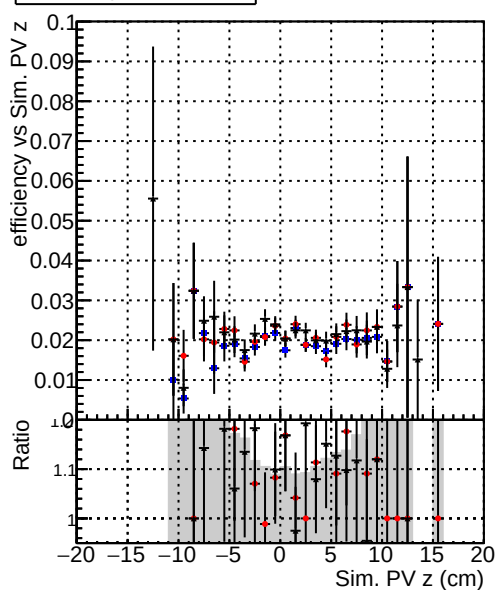


**Efficiency vs vertpos****fake+duplicates vs vert r**
**Efficiency vs. TP vert z (cm)**  
 — DQM\_TT\_original (blue circles)  
 — DQM\_TT\_mod\_modelsdeep\_truthfinal\_reg\_modelTEST-24 (red circles)  
 — DQM\_TT\_mod\_modelsdeep\_something3 (black circles)
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**