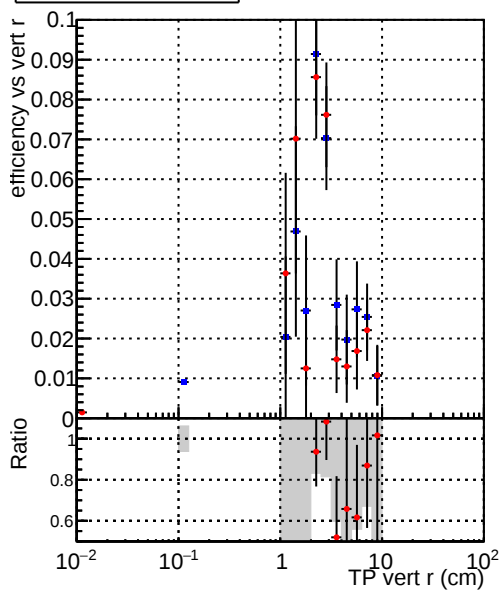
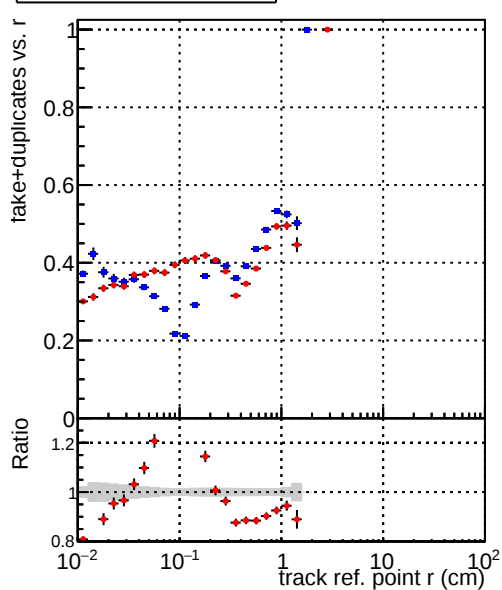
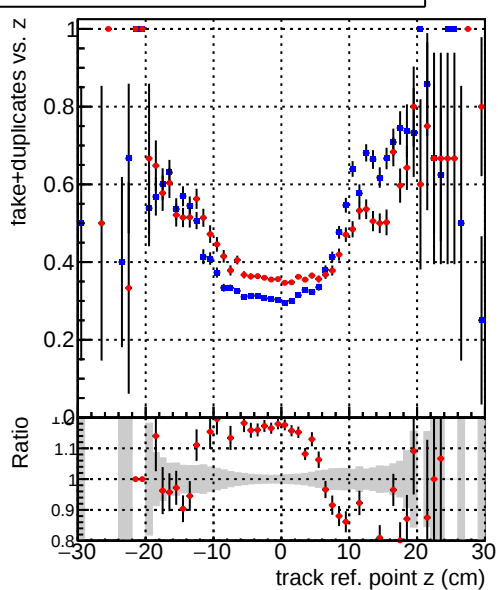
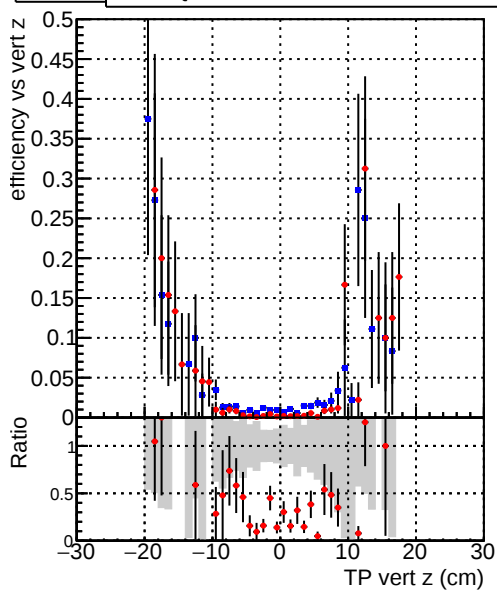
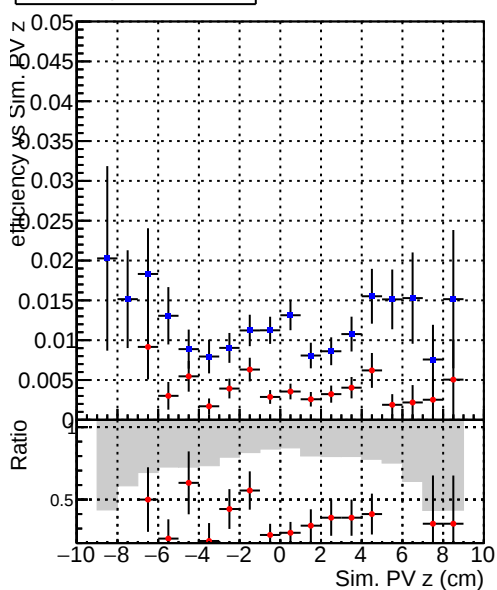


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

DQM_mkFit_XiMinusPU_retrain

DQM_mkFit_XiMinusPU_retrain2

**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**