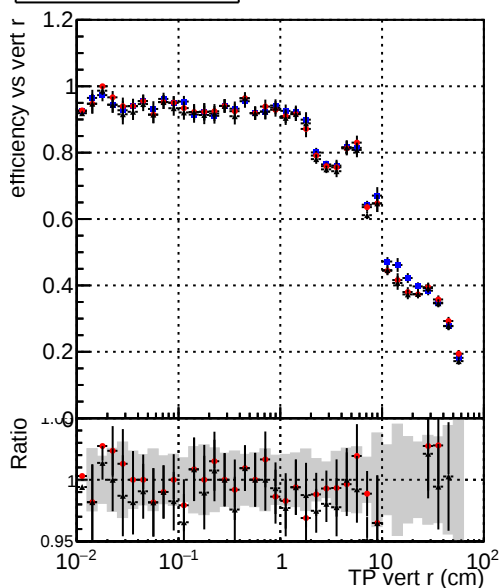
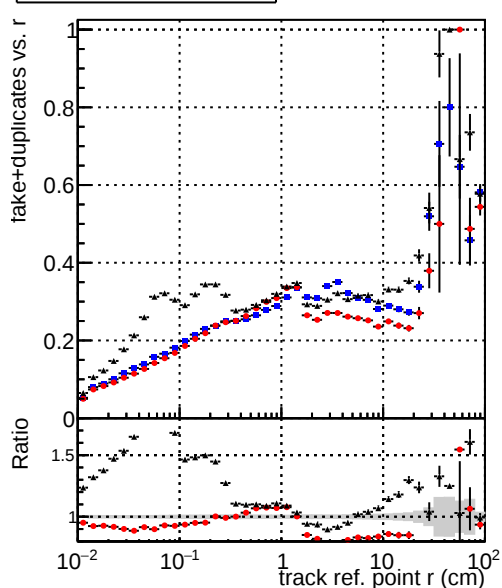
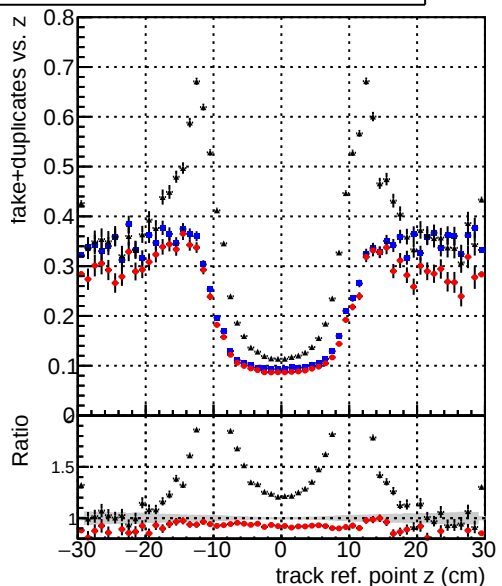
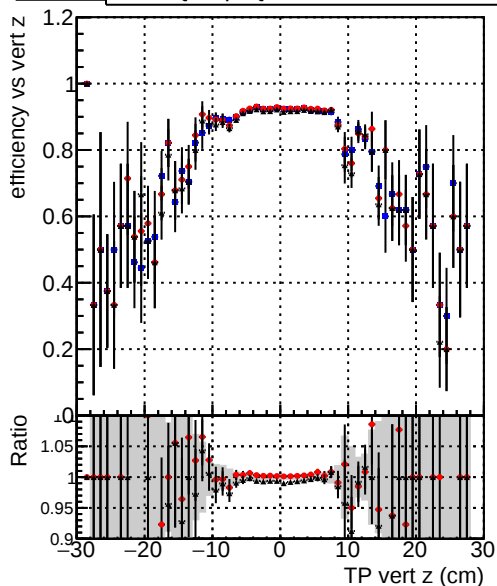
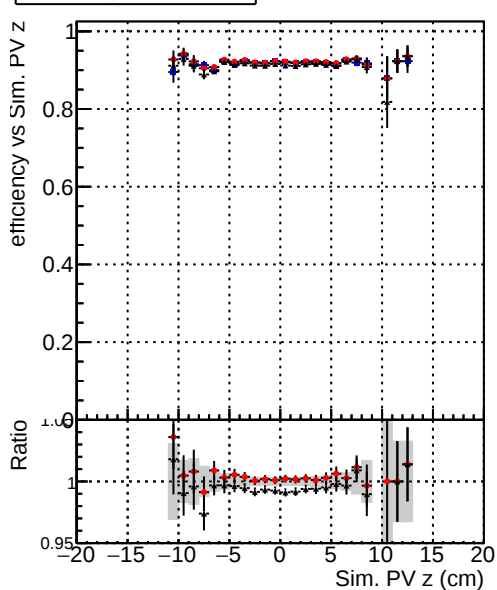


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

—●— DQMstep3_QCD_CKF
 —●— DQMstep3_QCD_default
 —●— DQMstep3_QCD_defaultNEWT

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