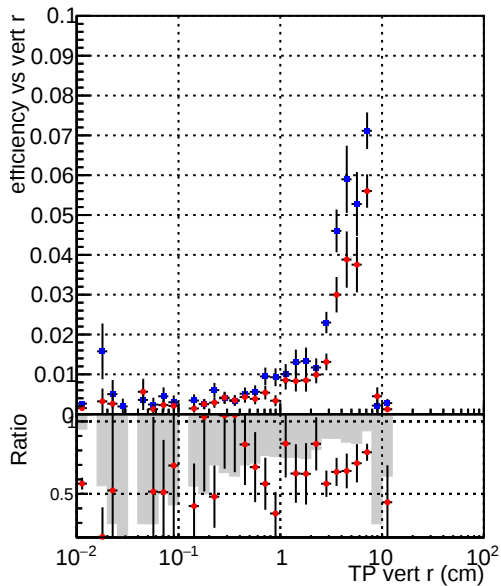
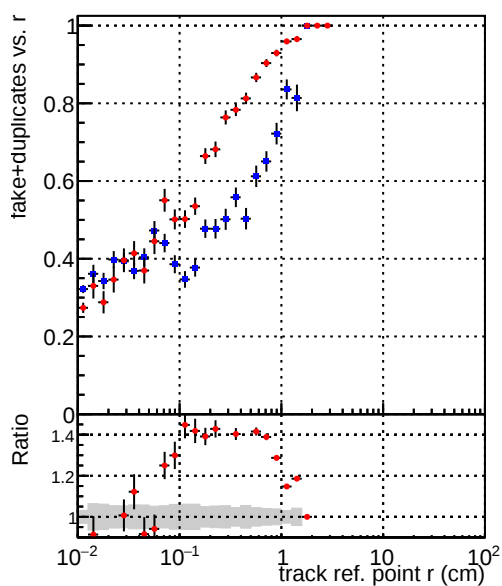
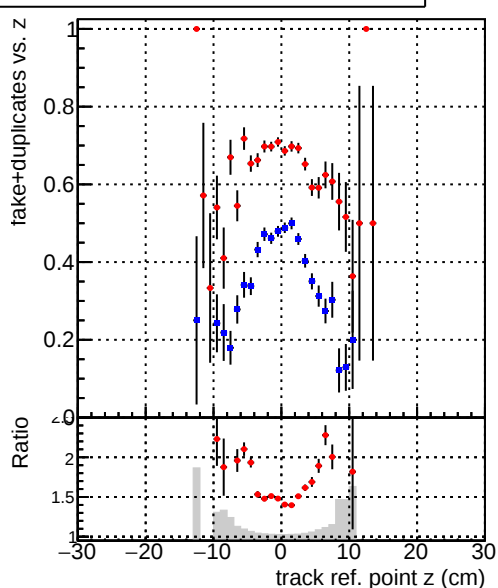
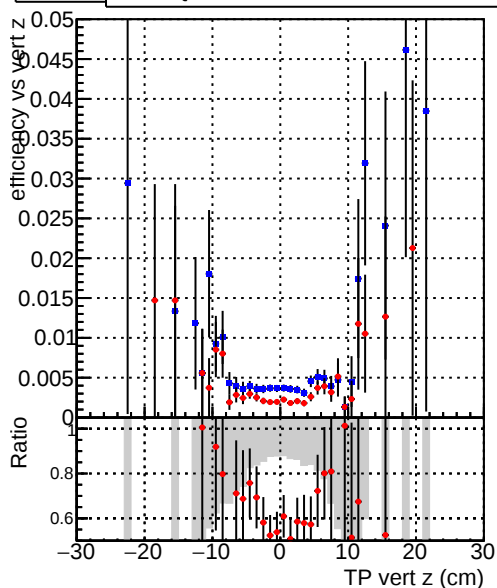
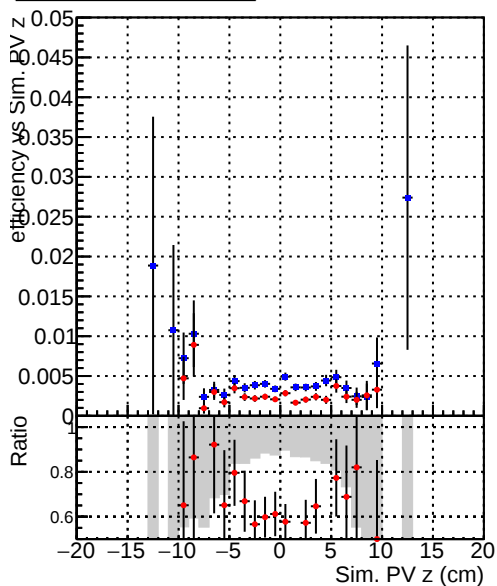


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

— DQM_TTbarTEST
— DQM_CKF_TTbar

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