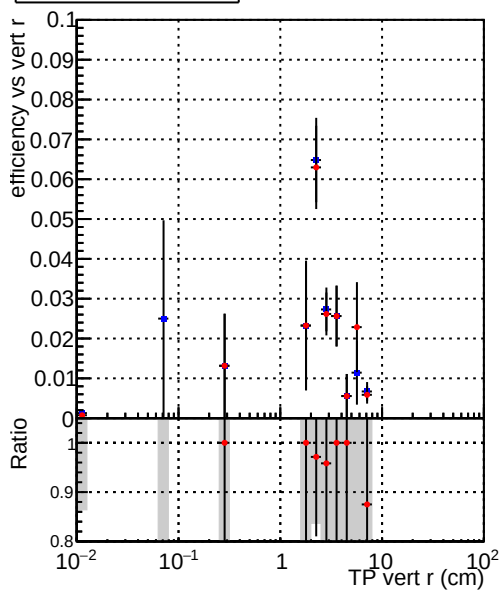
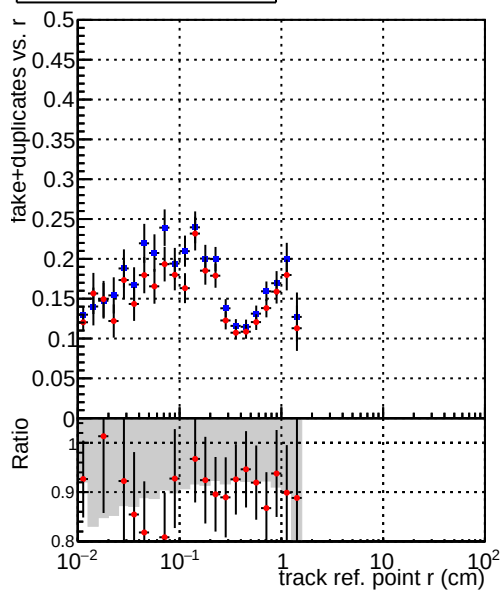
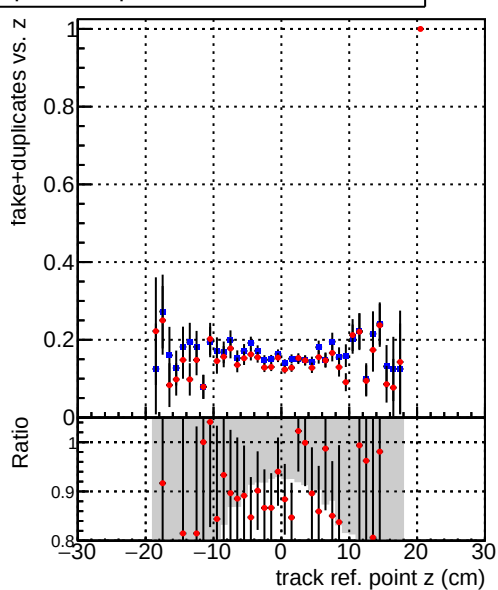
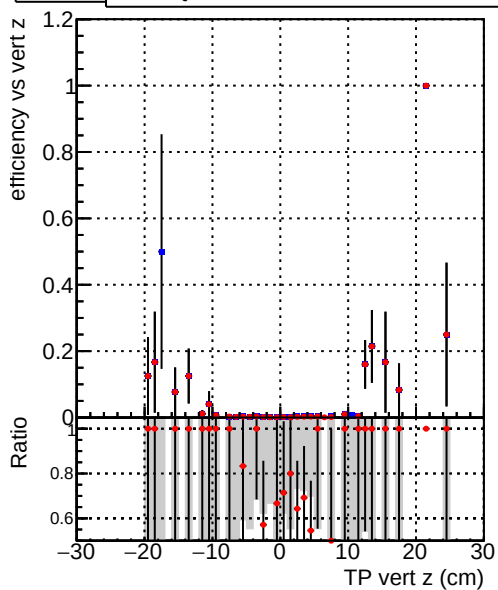
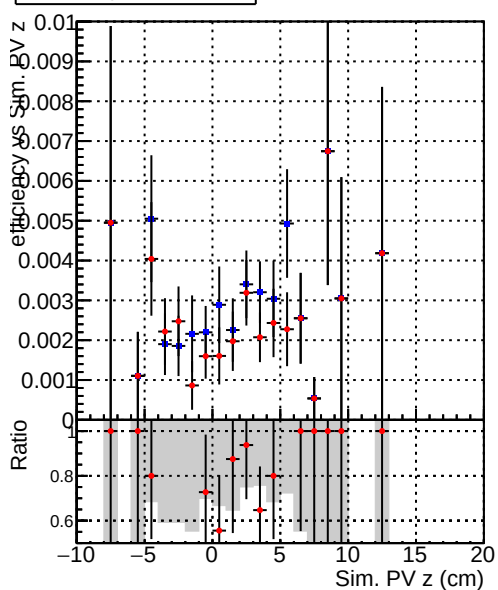


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

— DQM_CKF_XiMinusNOPU_base

— DQM_CKF_XiMinusNOPU_retrainOldFiles125_v2_prelimWPM_epoch3

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