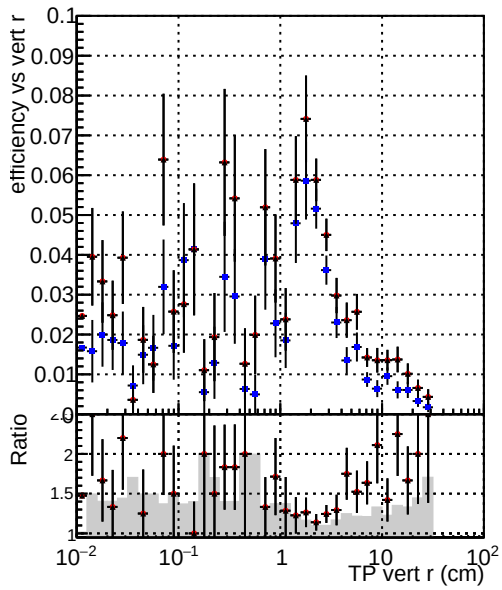
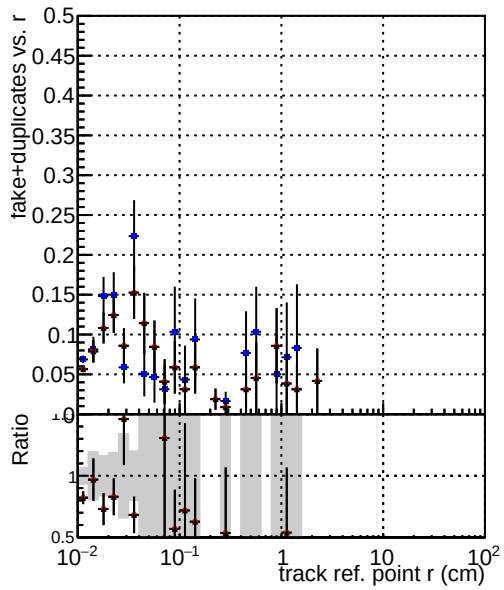
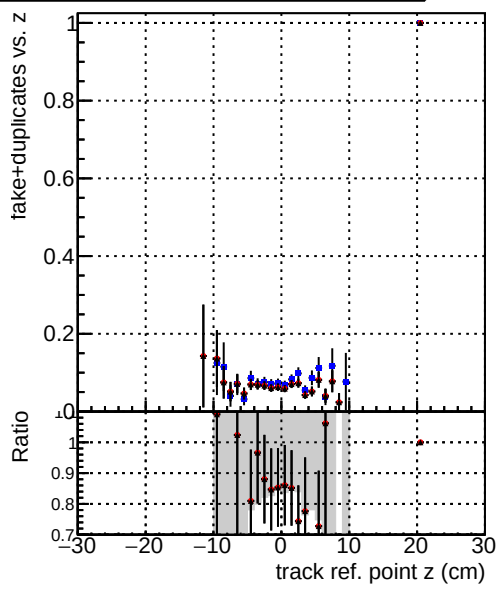
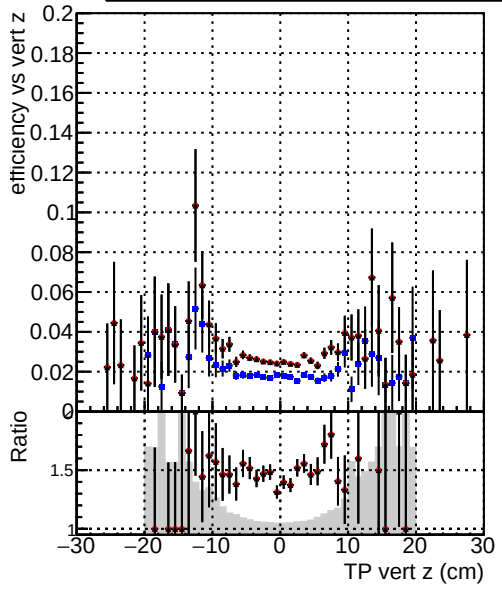
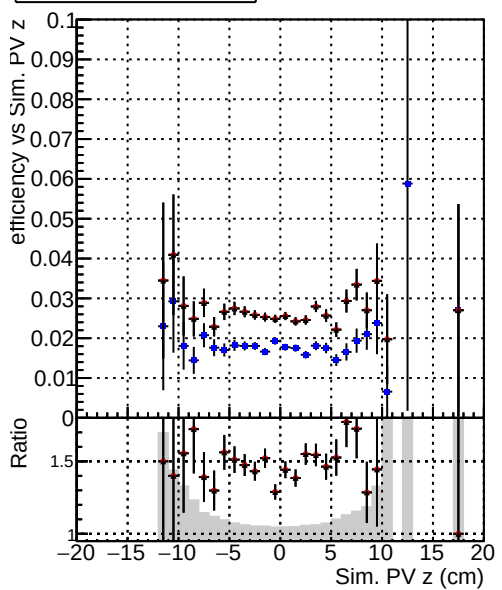


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

—●— DQM_CKF_softQCD
 —●— DQM_mkFit_SoftQCD
 —●— DQM_mkFit_SoftQCD-updated
 —●— DQM_mkFit_SoftQCD-updated-newPLDNN

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