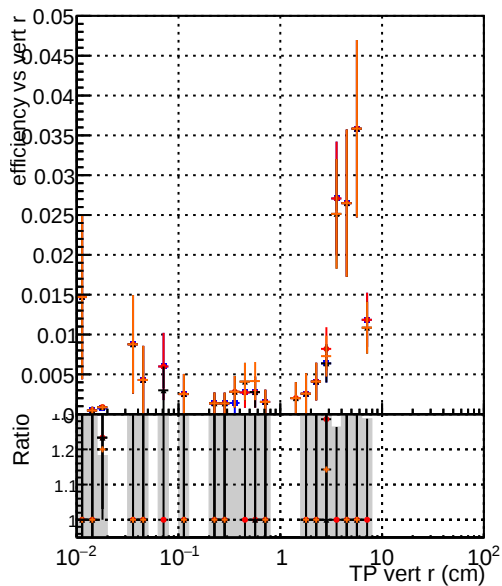
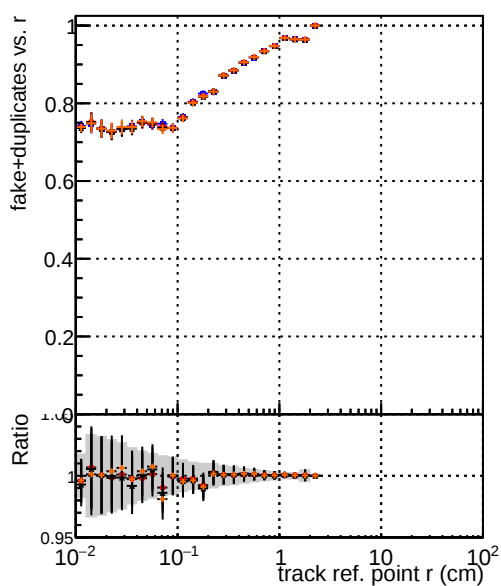
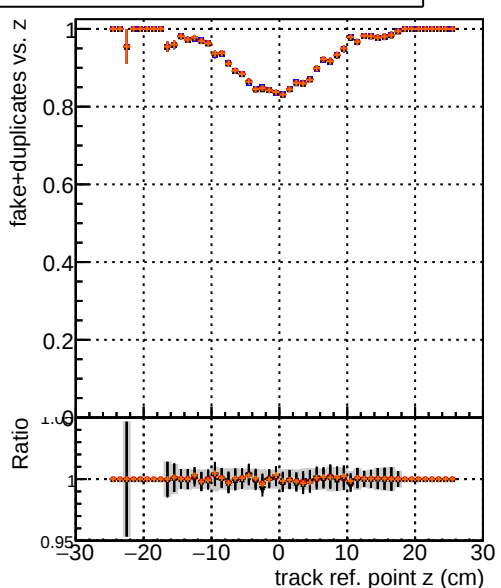
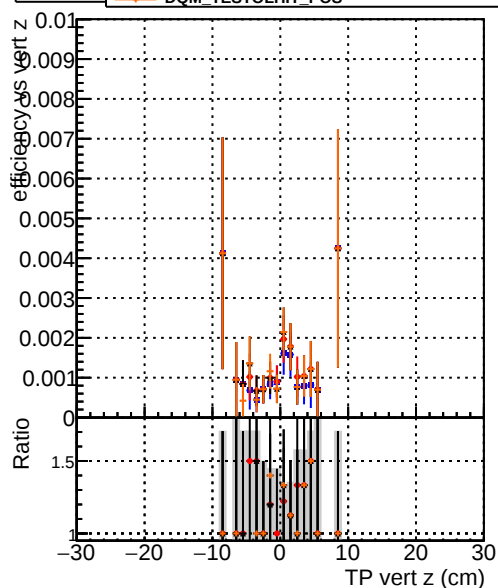
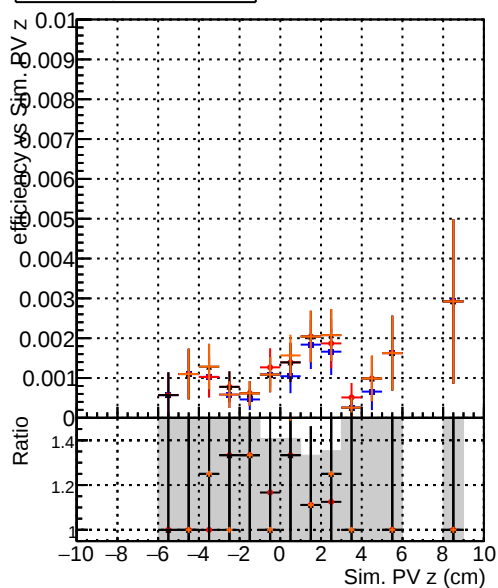


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

DOM_CKFFit_1000evt
 DOM_CKFREFit_1000evt
 DOM_MkFitREFit_1000evt
 DOM_TESTOLHIT_POS

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