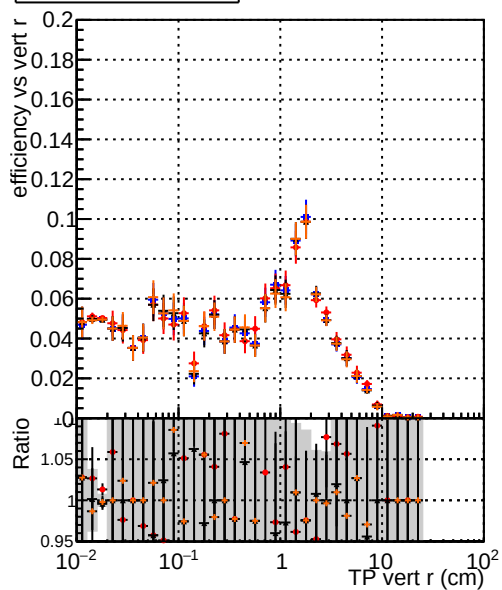
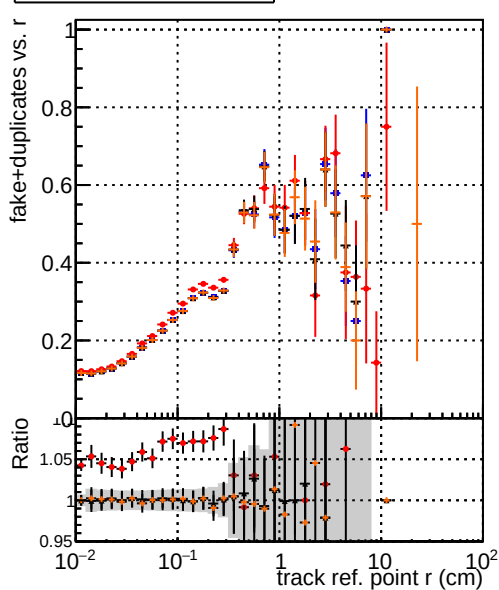
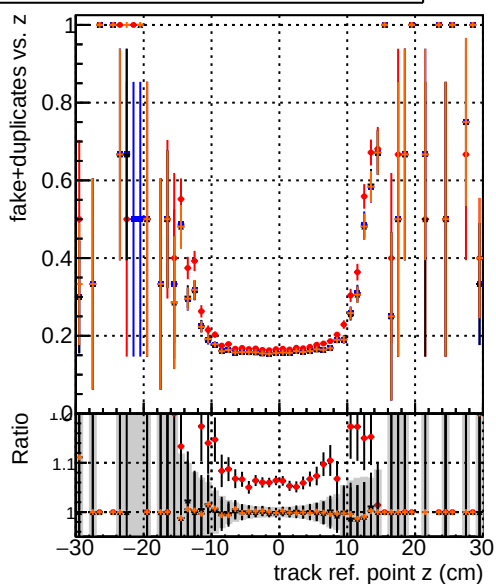
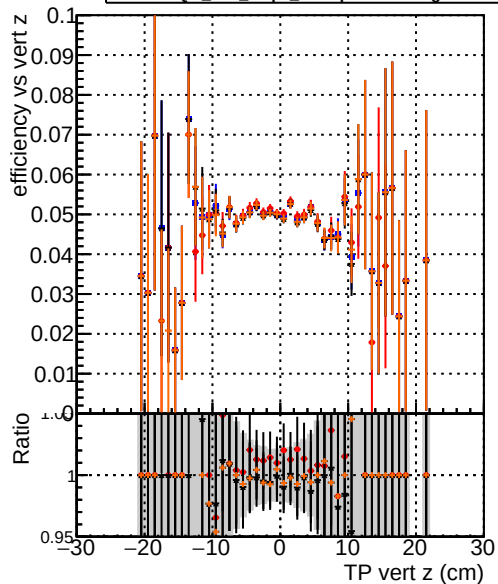
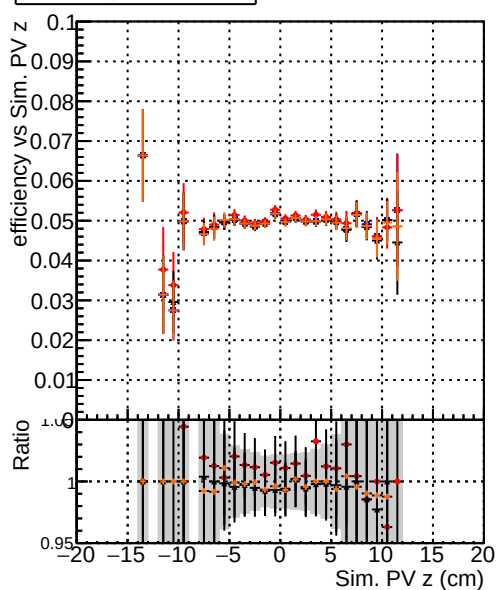


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency**

—●— DQM_original_step2_ttbar-phase1-newgeom
 —★— DQM_mkFit_step2_ttbar-phase1-newgeom
 —▲— DQM_angle_step2_ttbar-phase1-newgeom
 —◆— DQM_fast_step2_ttbar-phase1-newgeom

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