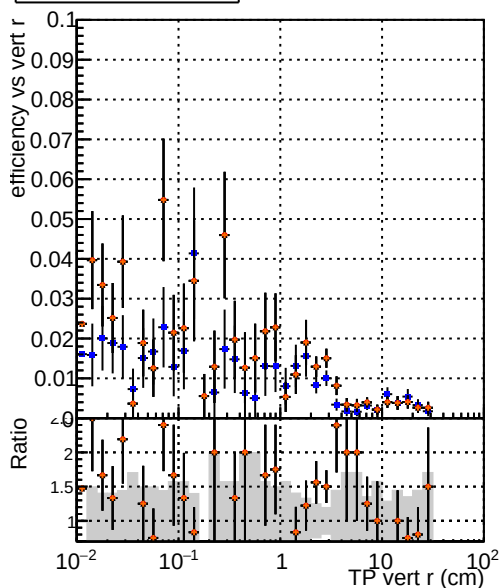
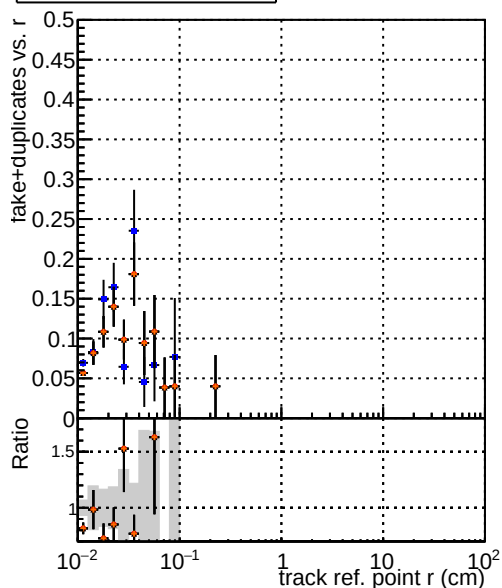
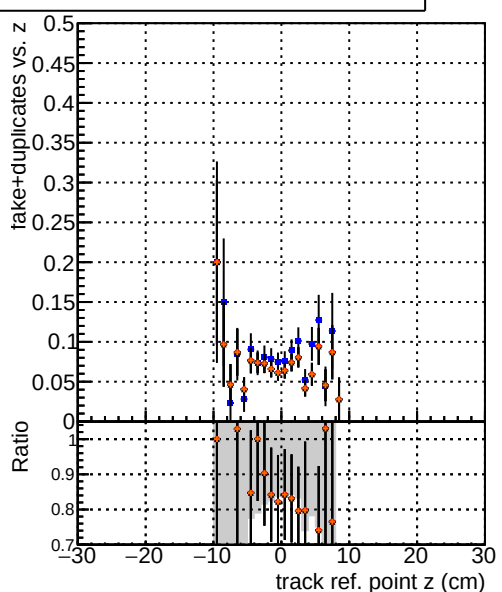
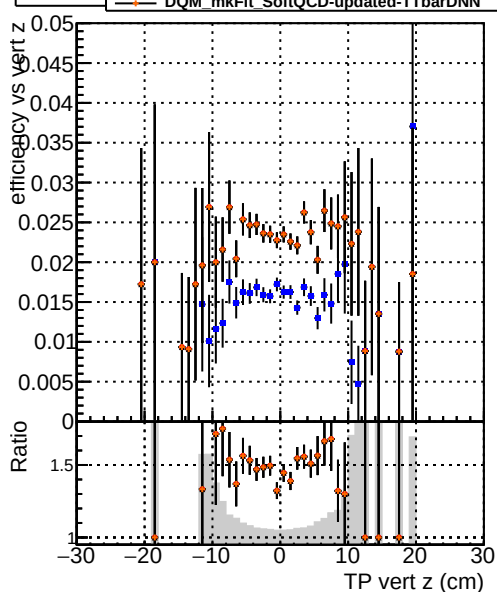
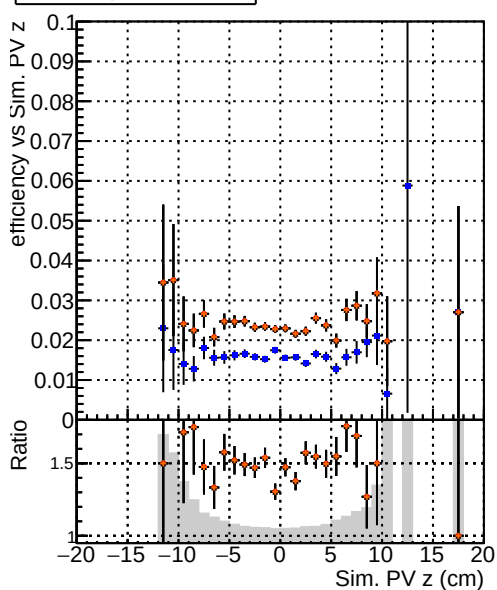
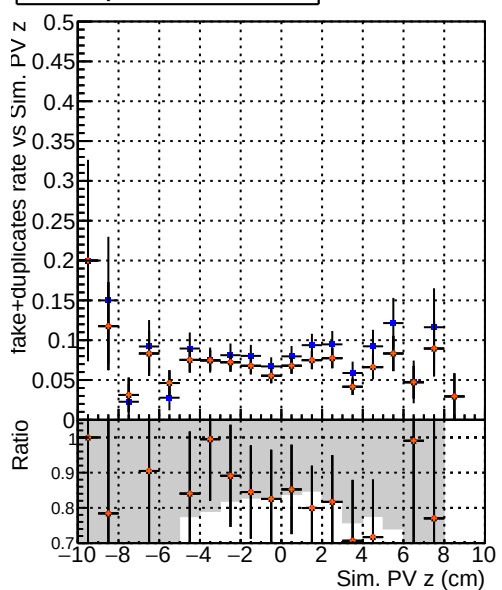


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency vs vert z****Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**

—●— DQM_CKF_SoftQCD
 —●— DQM_mkFit_SoftQCD-updated
 —●— DQM_mkFit_SoftQCD-updated-newPLDNN
 —●— DQM_mkFit_SoftQCD-updated-TTbarDNN