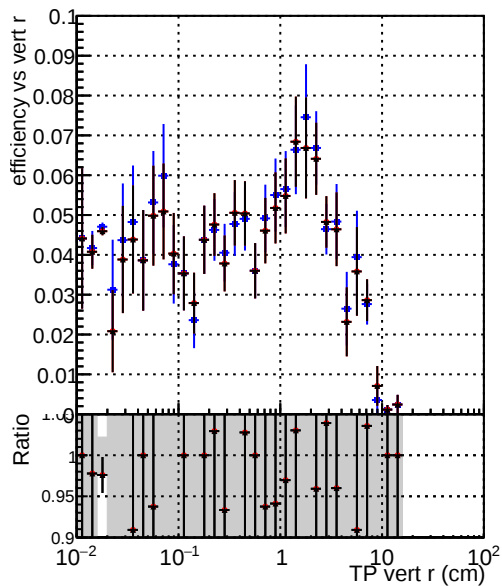
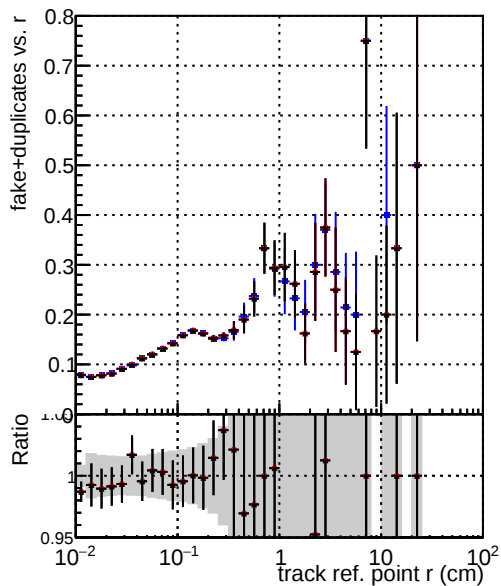
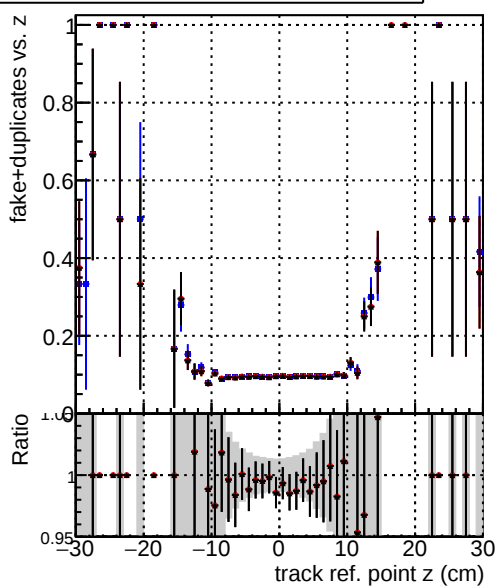
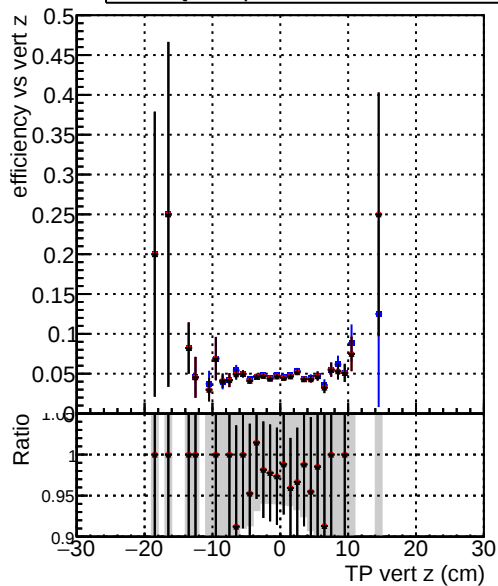
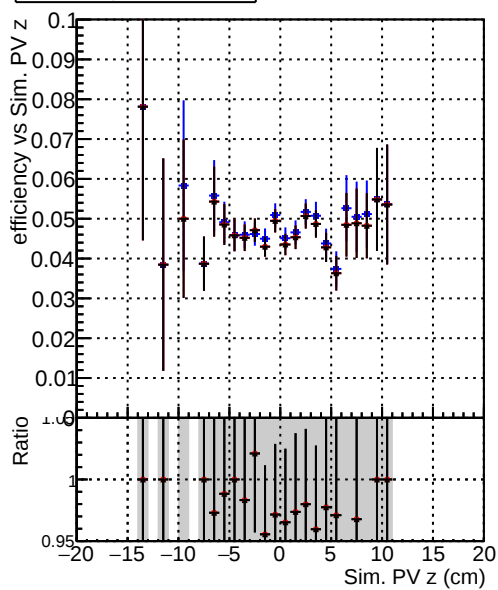


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs vert z
 DQM_original_originalvector_1000evt
 DQM_fit_cpeOK_SORTRZ2_TESTOUTLIER5_1000evt
 DQM_fit_cpeOK_SORTRZ2_TESTOUTLIER6_1000evt
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**