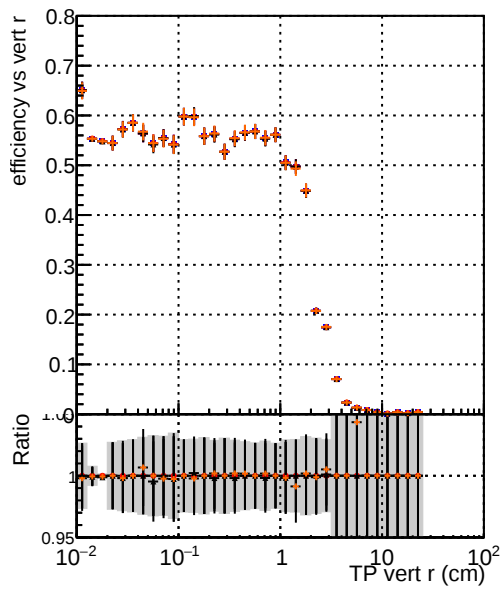
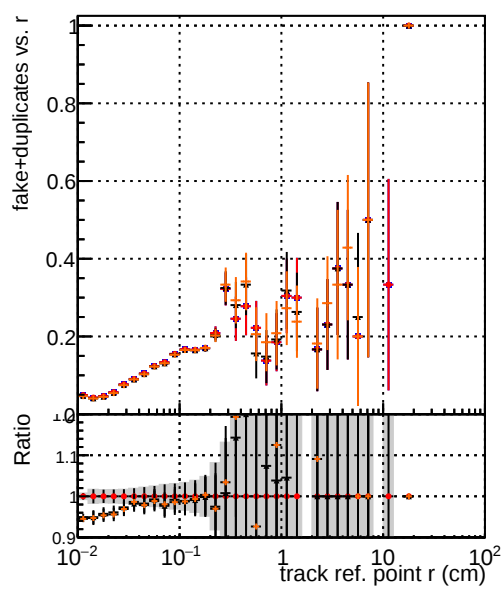
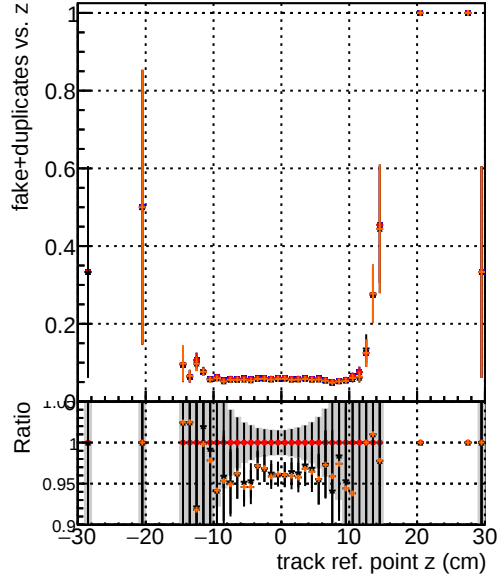
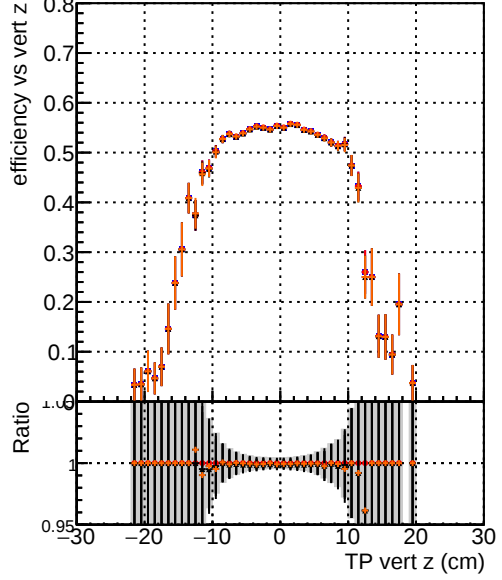
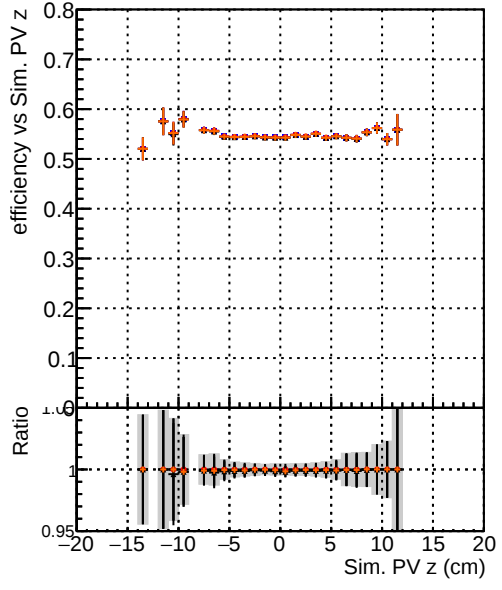


Efficiency vs vertpos**fake+duplicates vs vert r**
Efficiency vs vert z
 —●— DQM_original_originalvector_1000evt
 —●— DQM_original_1000evt
 —●— DQM_fitted4_1000evt
 —●— DQM_fit_nocpe_1000evt
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**