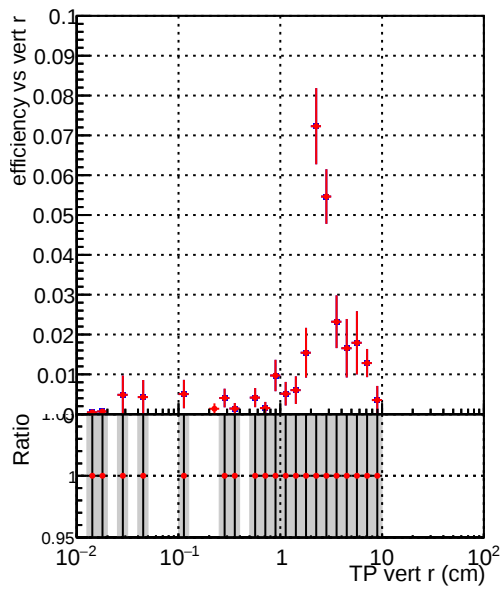
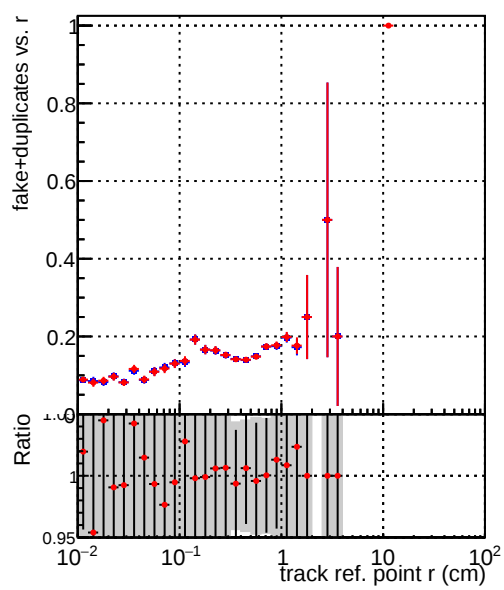
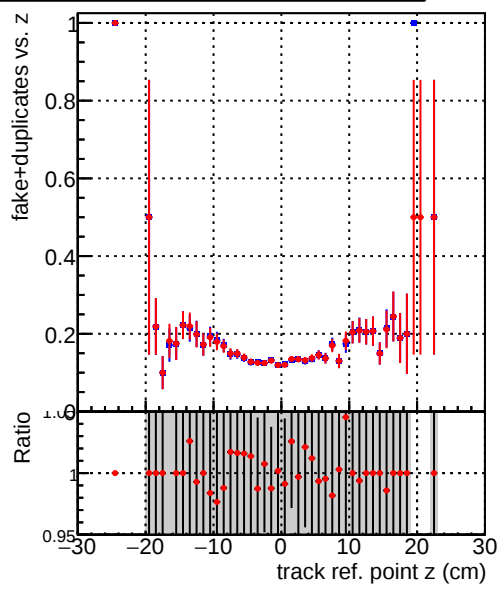
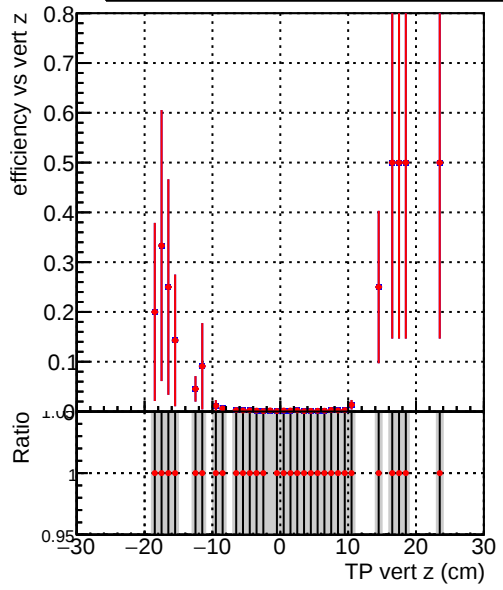
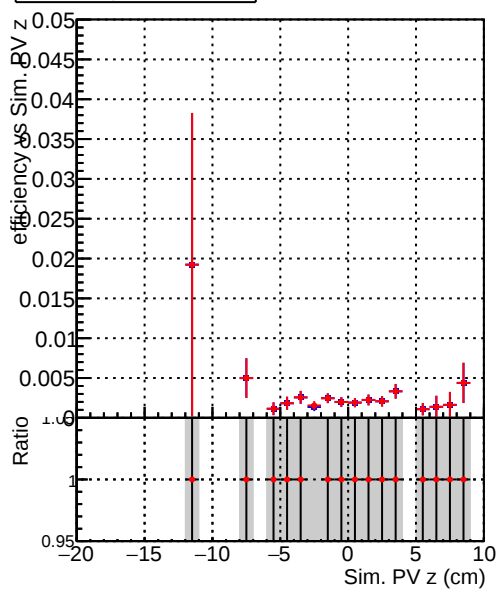


Efficiency vs vertpos**fake+duplicates vs vert r****Efficiency vs vert z**
Legend: — DQM_original_1000evt, — DQM_fitted4_1000evt**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**