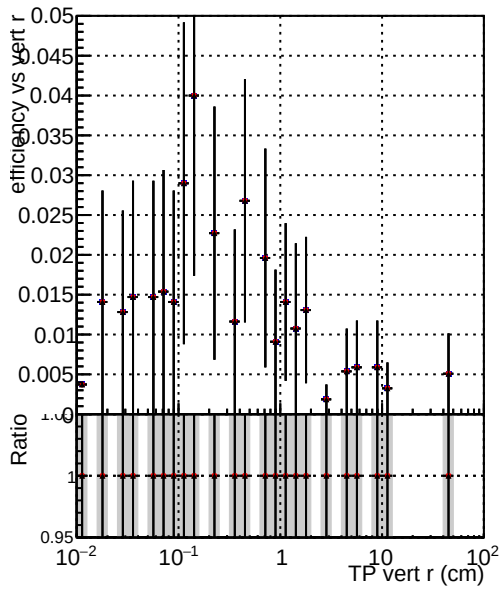
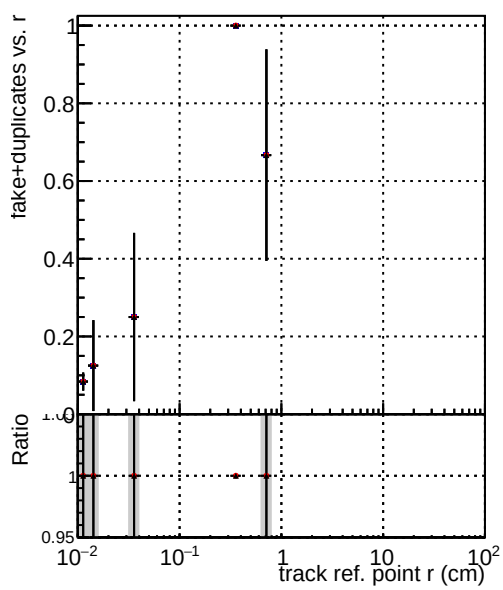
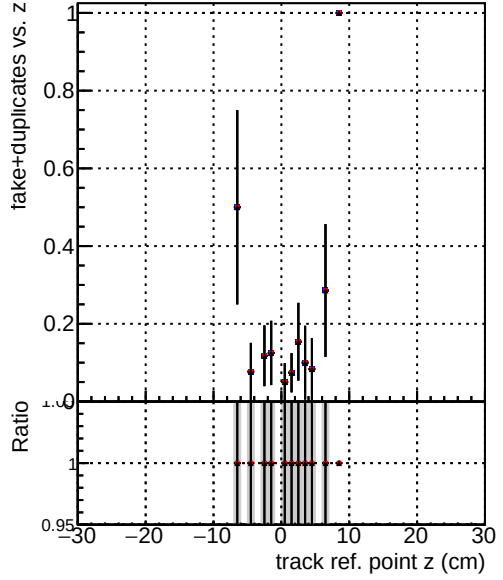
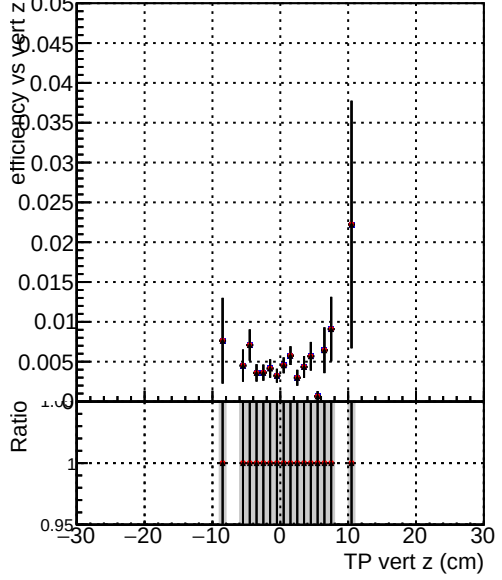
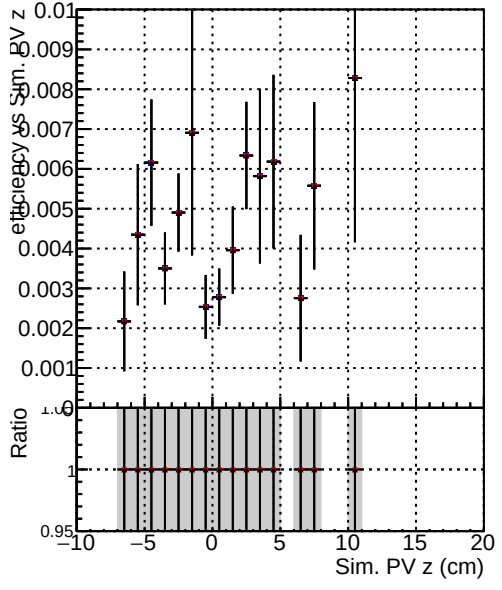


**Efficiency vs vertpos****fake+duplicates vs vert r**

— DQM\_V0001\_R0000000001\_Global\_CMSSW\_NOBATCH\_RECO  
 — DQM\_V0001\_R0000000001\_Global\_CMSSW\_BATCH\_RECO  
 — DQM\_V0001\_R0000000001\_Global\_CMSSW\_FIX\_RECO

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