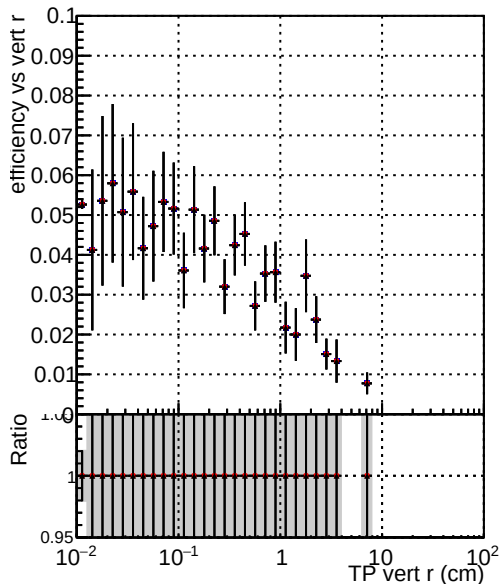
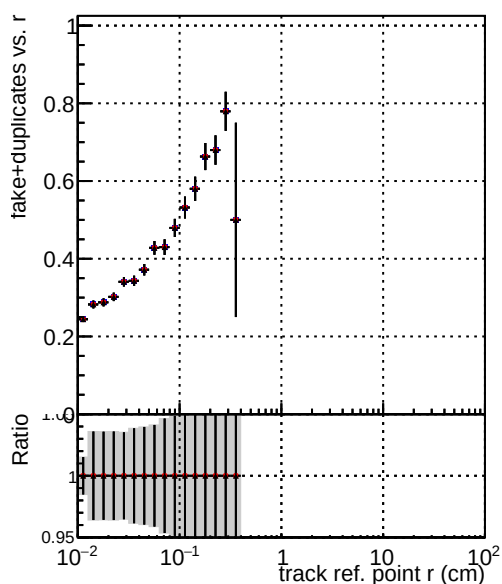


**Efficiency vs vertpos**

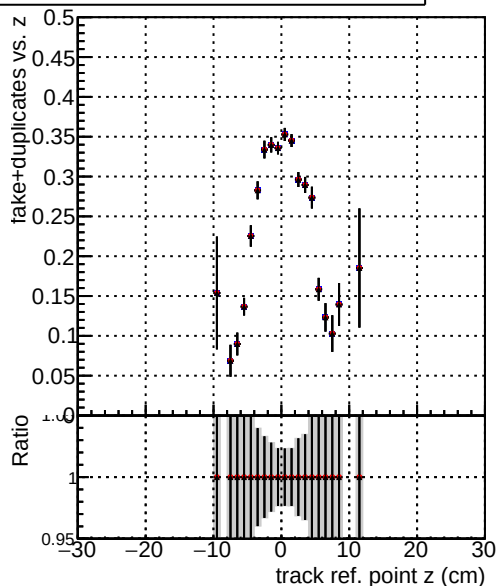
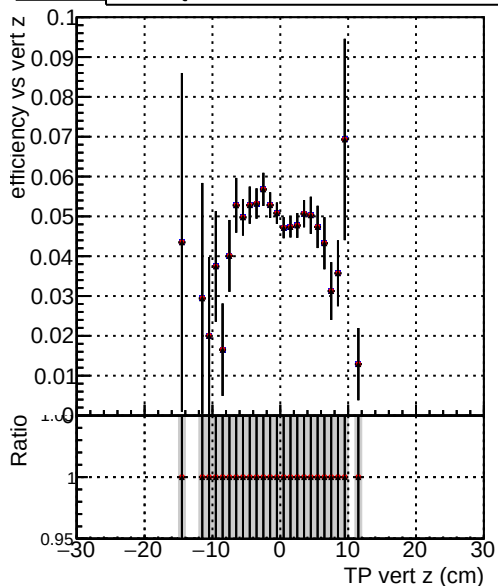


**fake+duplicates vs vert r**

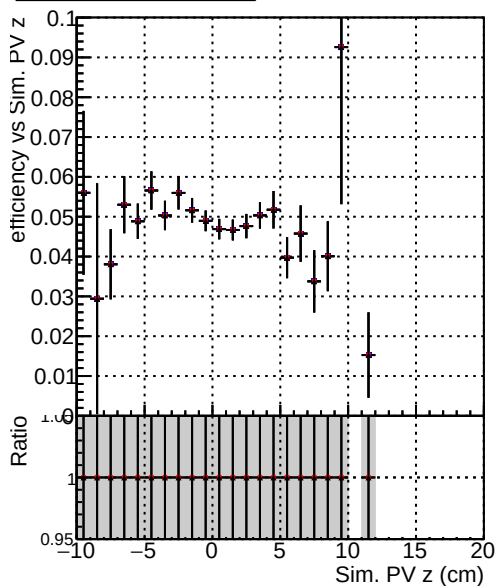


**Efficiency**

—●— DQM\_V0001\_R0000000001\_Global\_CMSSW\_orig  
 —●— DQM\_V0001\_R0000000001\_Global\_CMSSW\_hpt08  
 —●— DQM\_V0001\_R0000000001\_Global\_CMSSW\_hpt05



**Efficiency vs. sim PV z**



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

