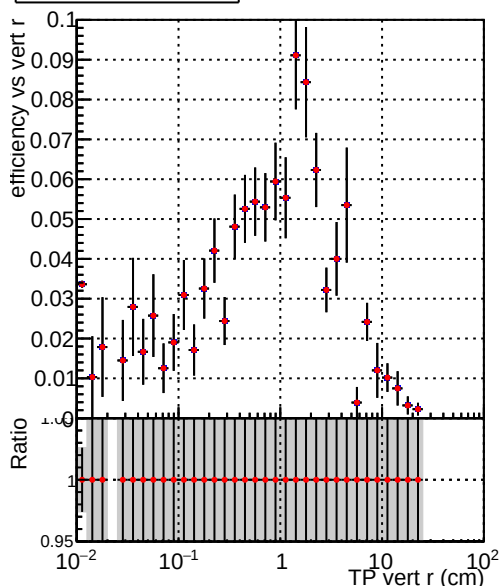
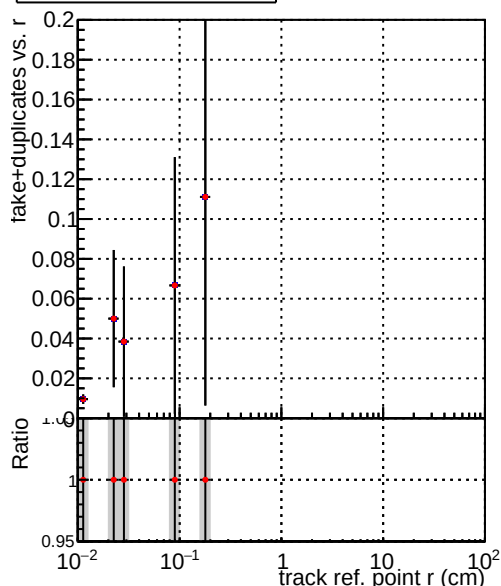


**Efficiency vs vertpos**

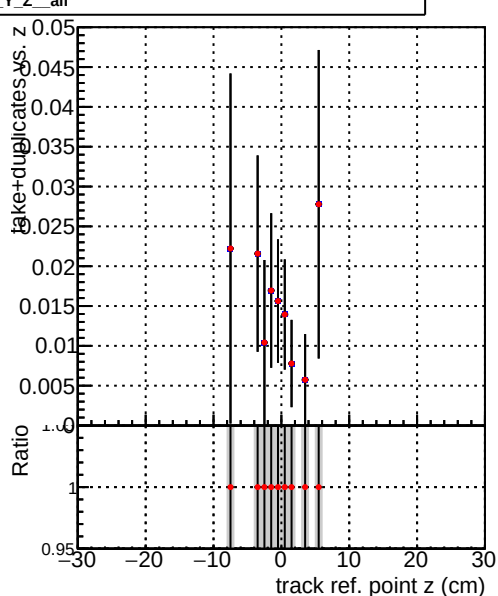
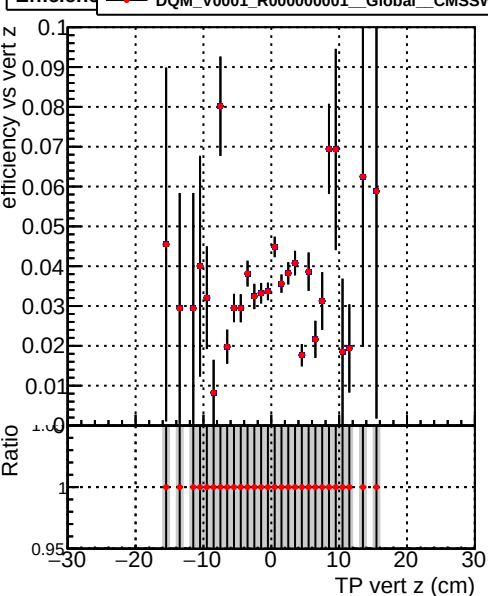


**fake+duplicates vs vert r**

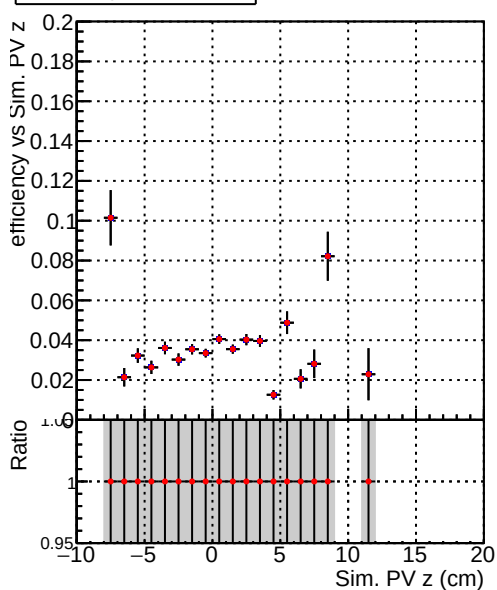


— DQM\_V0001\_R000000001\_Global\_CMSSW\_X\_Y\_Z\_allNODNN

**Efficiency**



**Efficiency vs. sim PV z**



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

