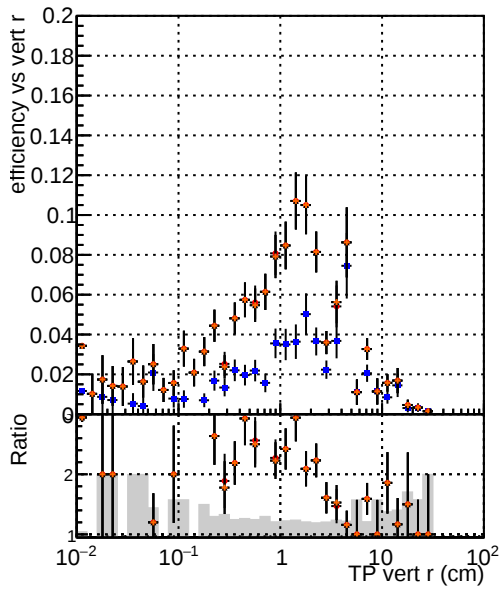
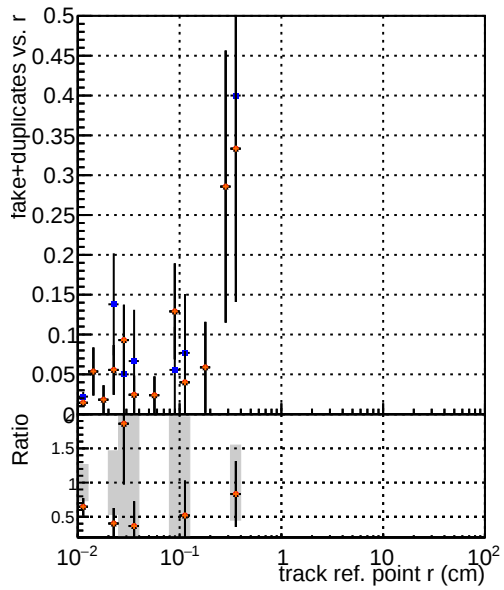


**Efficiency vs vertpos**



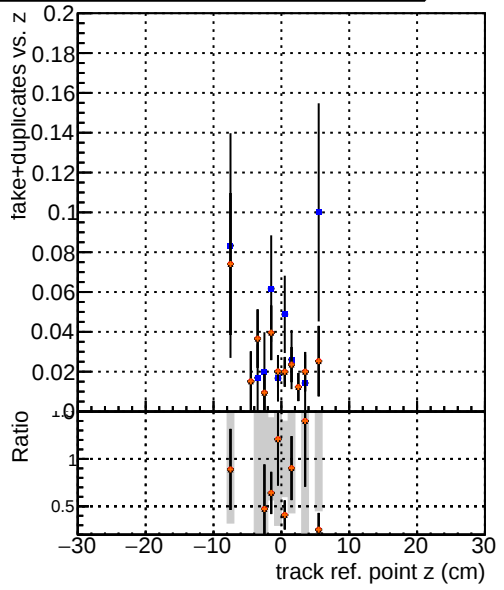
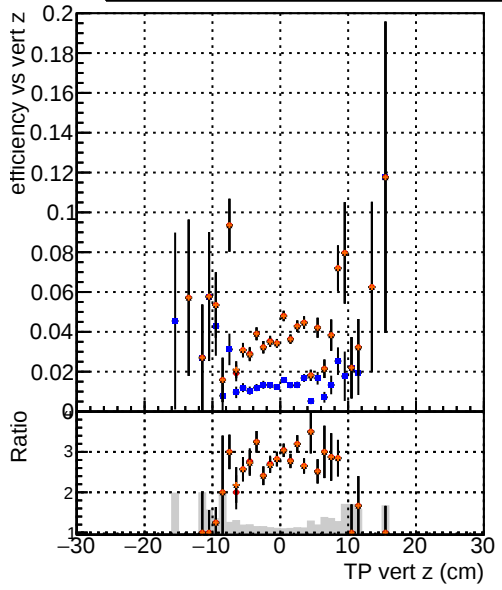
**fake+duplicates vs vert r**



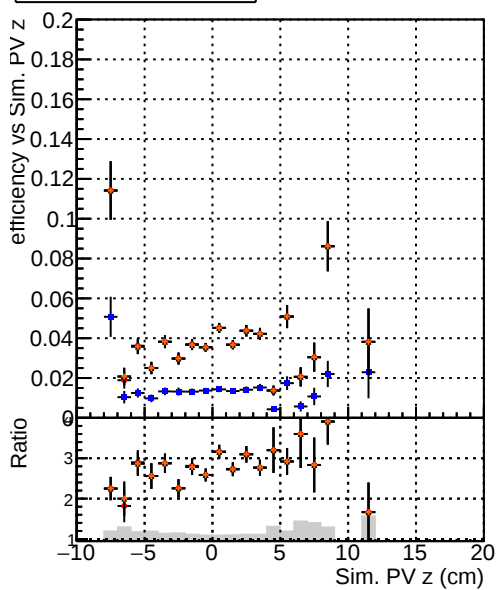
**Efficiency**

Legend for all plots:

- DQM\_V0001\_R0000000001\_Global\_CMSSW\_ckptPU50\_RECO (blue circles)
- DQM\_V0001\_R0000000001\_Global\_CMSSW\_mkFitPU50LowPtQuad\_RECO (red stars)
- DQM\_V0001\_R0000000001\_Global\_CMSSW\_scm05\_RECO (orange stars)



**Efficiency vs. sim PV z**



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

