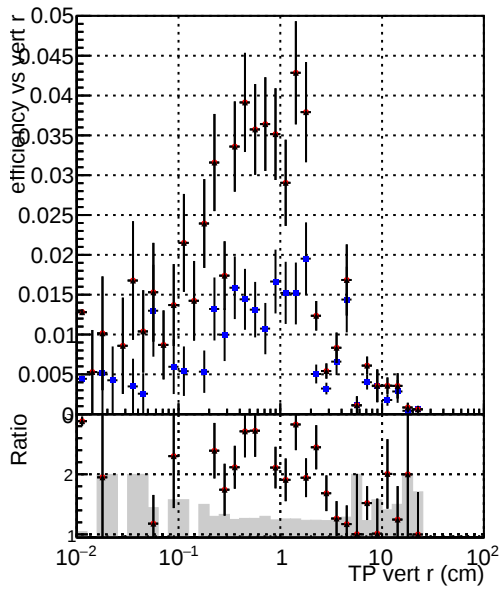
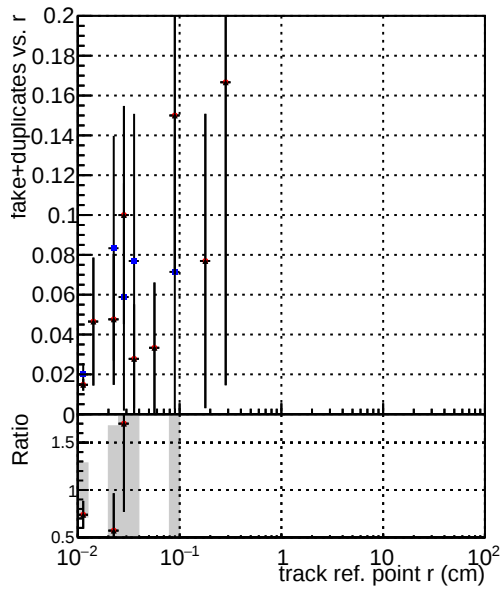
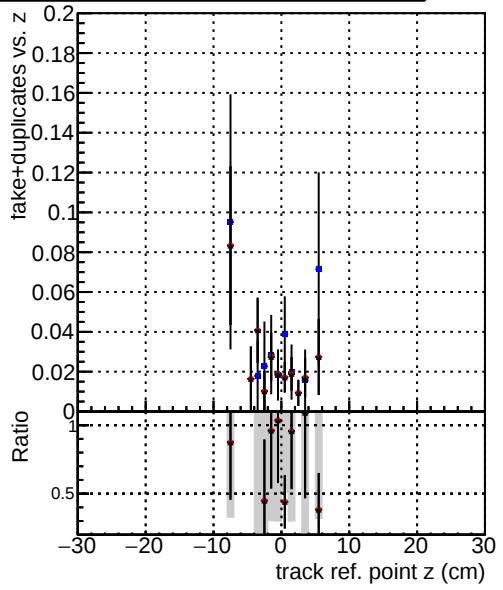
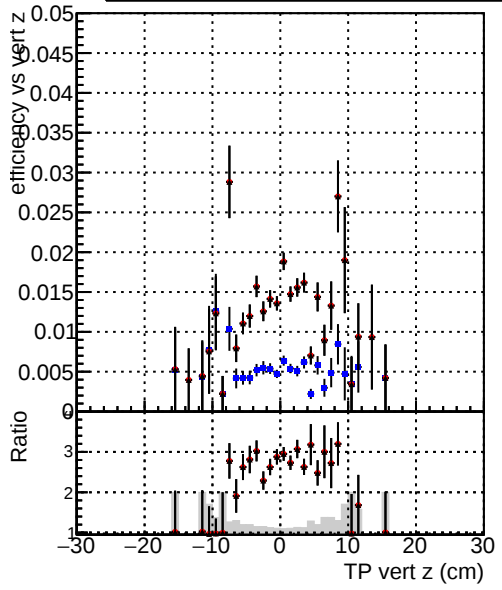
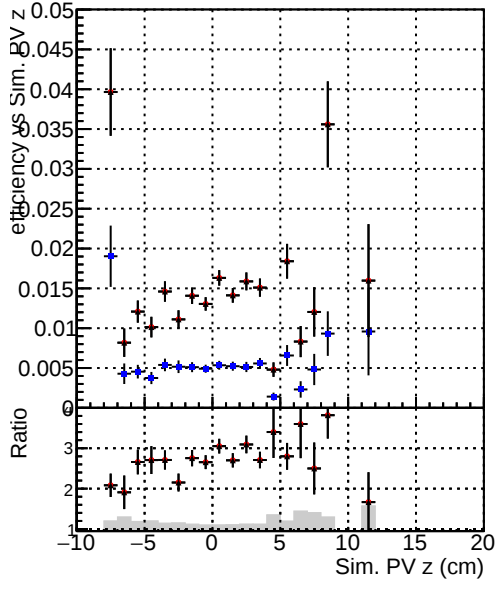


**Efficiency vs vertpos****fake+duplicates vs vert r**

Legend for Efficiency vs. TP vert r (cm):

- Blue line with dots: DQM\_V0001\_R000000001\_Global\_CMSSW\_cknocut3\_RECO
- Red line with dots: DQM\_V0001\_R000000001\_Global\_CMSSW\_mknocut3\_RECO
- Black line with dots: DQM\_V0001\_R000000001\_Global\_CMSSW\_mknocutinoclean3\_RECO

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