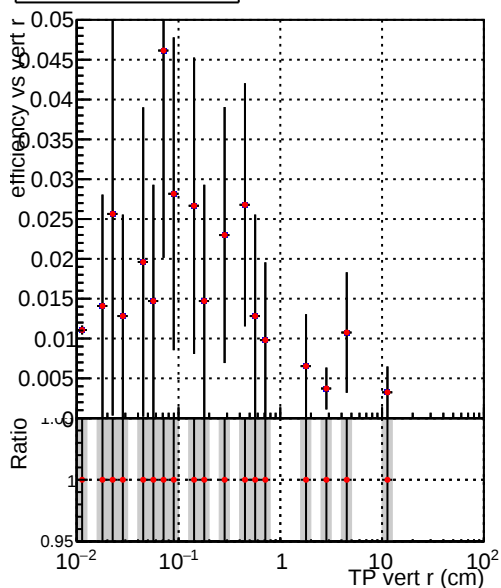
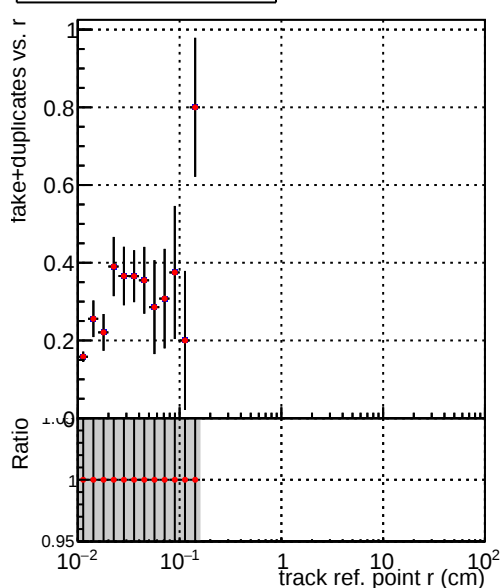


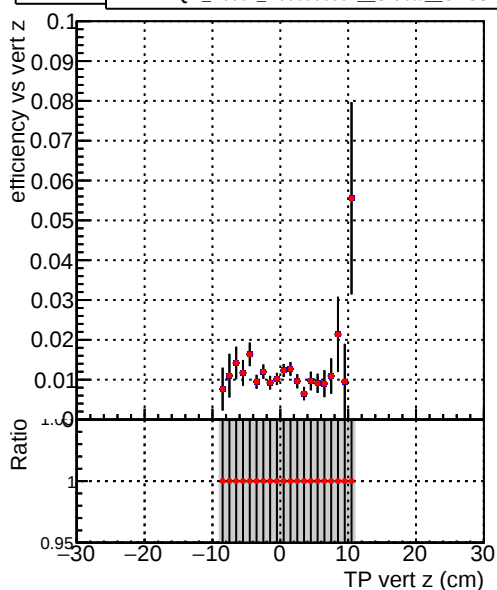
### Efficiency vs vertpos



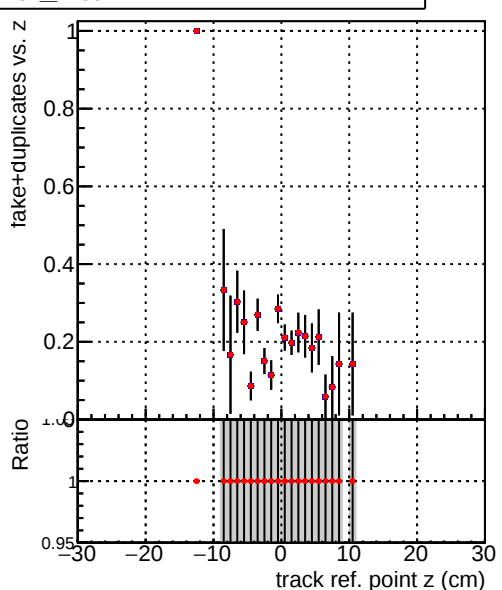
fake+duplicates vs vert r



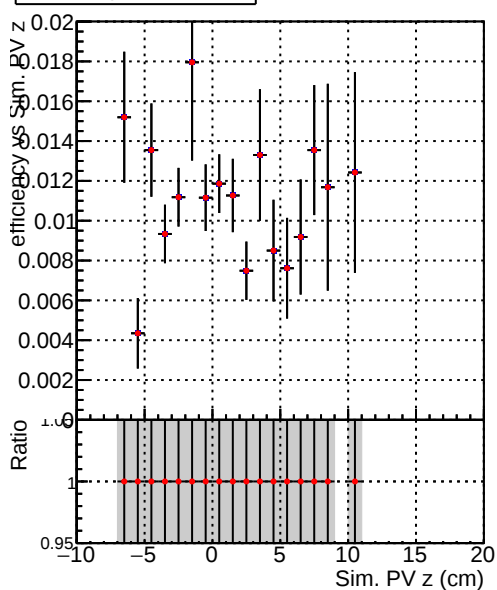
Efficiend  DQM\_V0001\_R0000000001 Global CMSSW BATCH RECO



ATCH\_RECO



### Efficiency vs. sim PV z



fake+duplicates vs Sim. PV z

