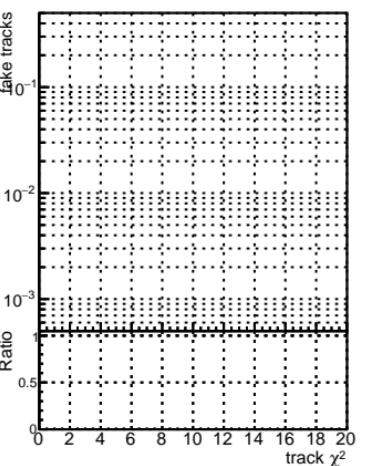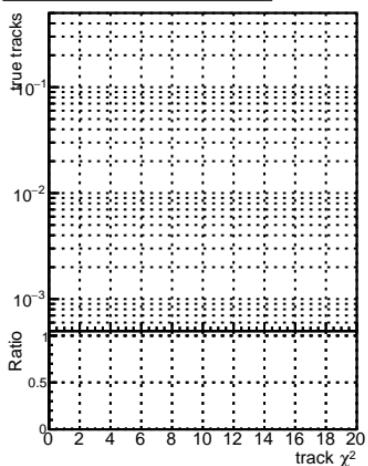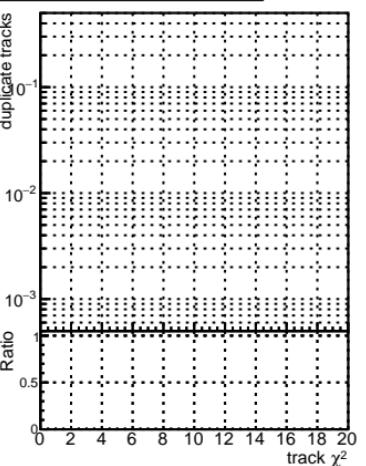**N of reco track vs normalized χ^2**
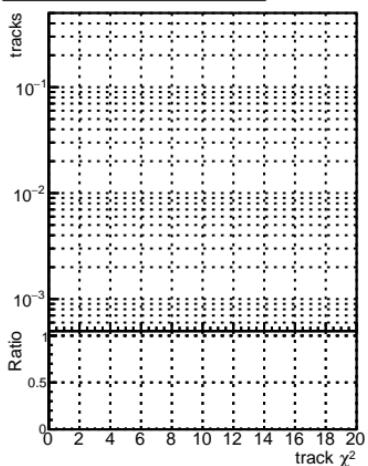
N of associated (recoToSim) tracks vs normalized χ^2

N of associated (recoToSim) looper tracks vs normalized χ^2

tracks

true tracks

fake tracks

duplicate tracks

Ratio

track χ^2

DQM_V0001_R000000001__Global__CMSSW_ckfnocut2_RECO
DQM_V0001_R000000001__Global__CMSSW_mknocut2_RECO