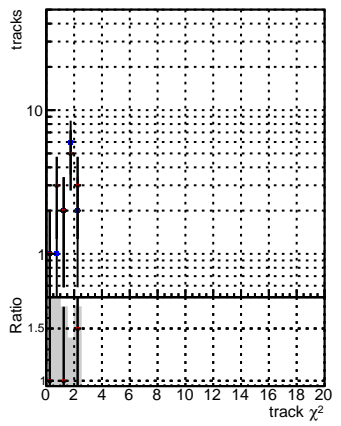
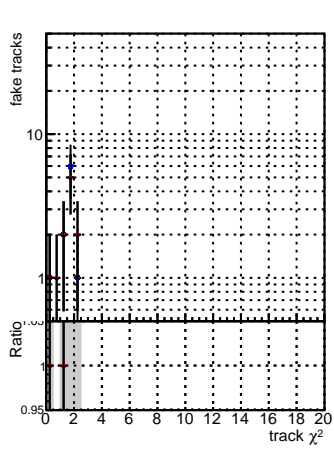
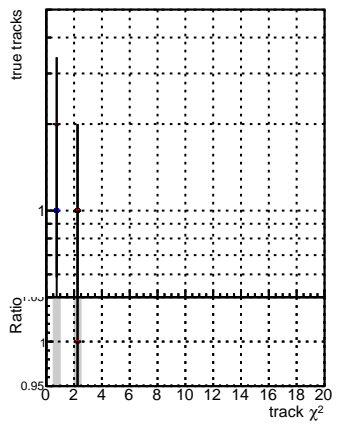


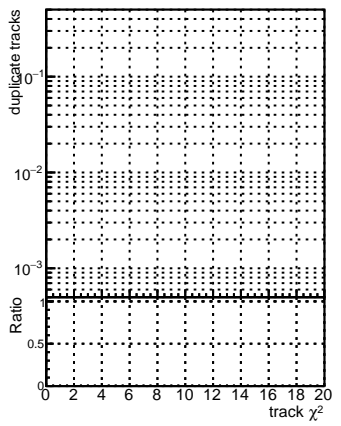
**N of reco track vs normalized  $\chi^2$**



**N of associated (recoToSim) tracks vs normalized  $\chi^2$**



**N of associated (recoToSim) looper tracks vs normalized  $\chi^2$**



● DGM\_V0001\_R0000000001\_Global\_CMSSW\_ckpt50\_RECO  
● DGM\_V0001\_R0000000001\_Global\_CMSSW\_mkfFitPU50\_lowPtQuad\_RECO  
● DGM\_V0001\_R0000000001\_Global\_CMSSW\_LowPtDnClean\_RECO

