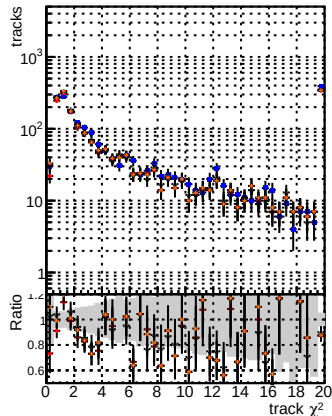
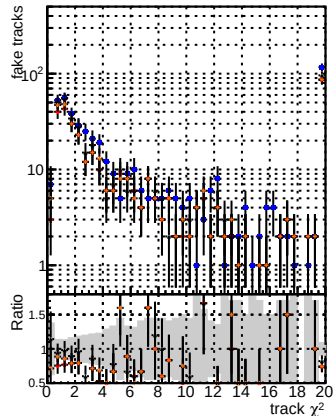
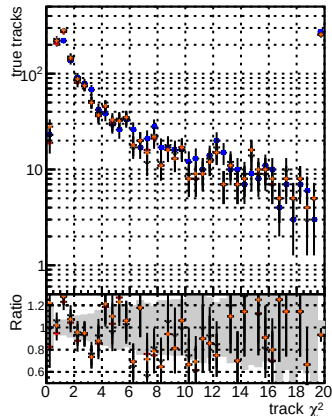


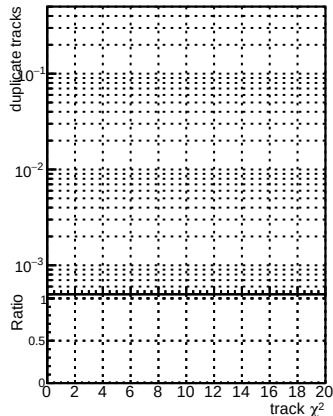
N of reco track vs normalized  $\chi^2$



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



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



N of reco track vs.  $\chi^2$

Global CMSSW PU50 RECO  
 Global CMSSW PU50+RECO  
 Global CMSSW LowPU50+RECO

