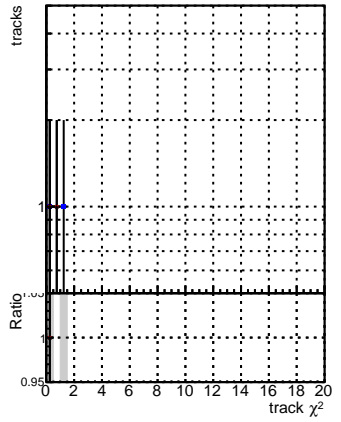
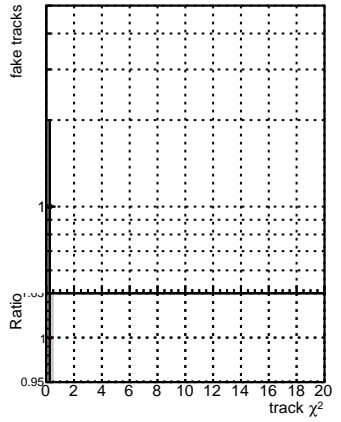
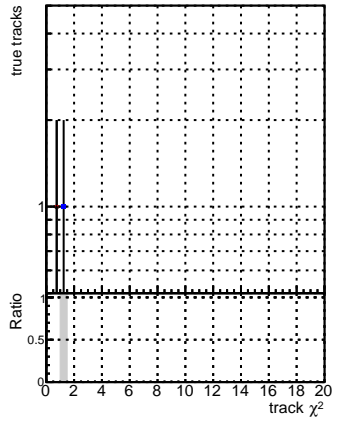


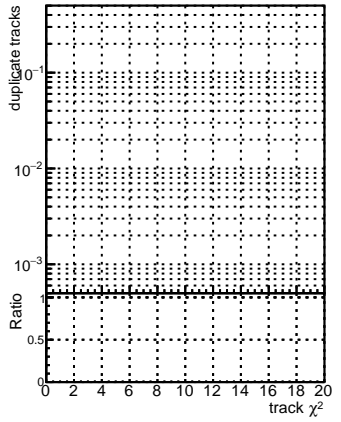
N of reco track vs normalized  $\chi^2$



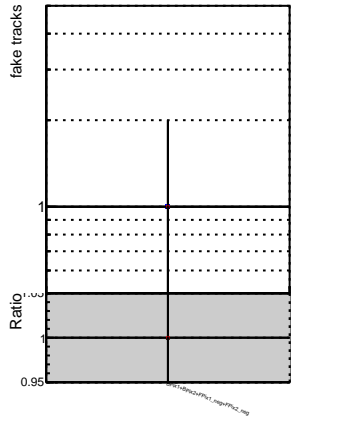
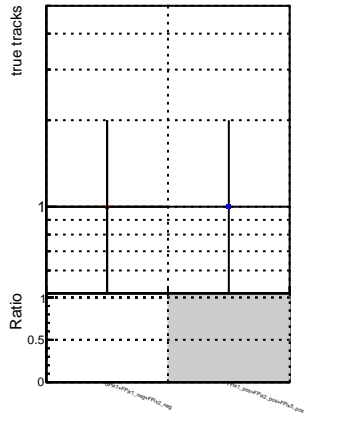
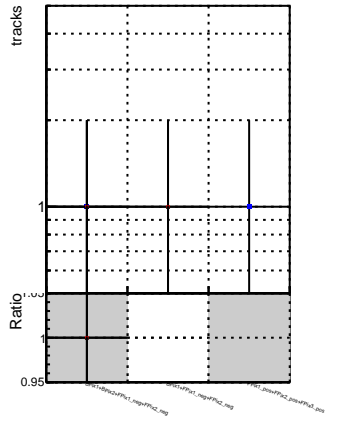
N of associated (recoToSim) tracks vs normalized  $\chi^2$



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



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



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



DGM\_CKF\_TBar\_PU  
 DGM\_mKFIT\_TBar\_PU-noDNN-baseline  
 DGM\_mKFIT\_TBar\_PU-noDNN-fix