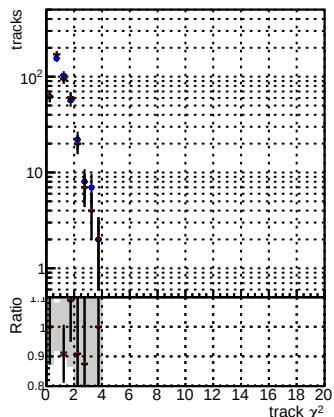
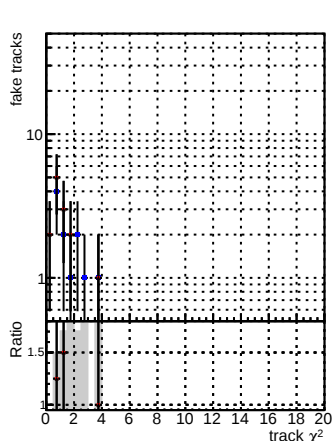
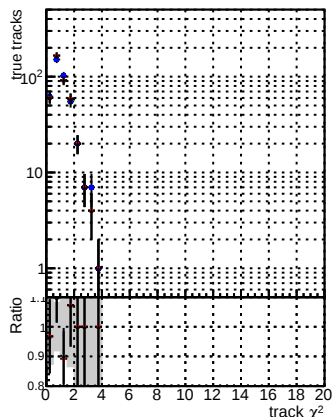


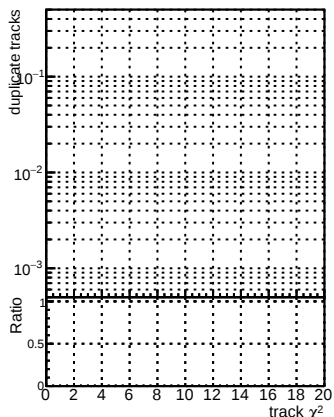
N of reco track vs normalized  $\chi^2$



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



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



● Global ● Global+LD100 ● Global+NewBinsAd1000time  
— RECO — RECO — RECO  
— Global — Global+LD100 — Global+NewBinsAd1000time  
— RECO — RECO — RECO

