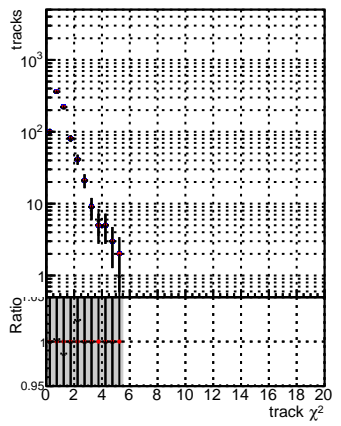
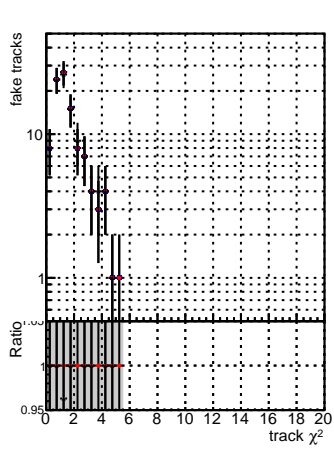
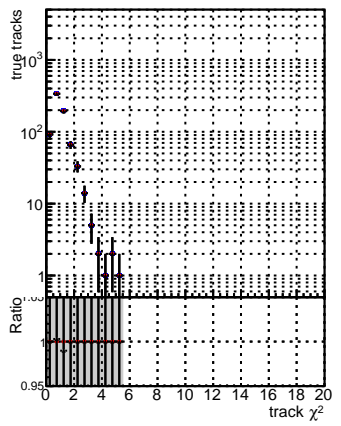


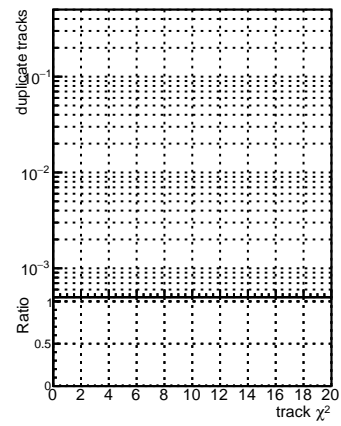
N of reco track vs normalized  $\chi^2$



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



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



N of reco track vs. 
 DGM
  tBar
  PU
  mkFit
  Siter
  updatedPR11
  update
  fixPropagation

