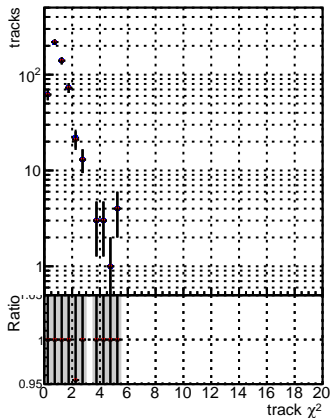
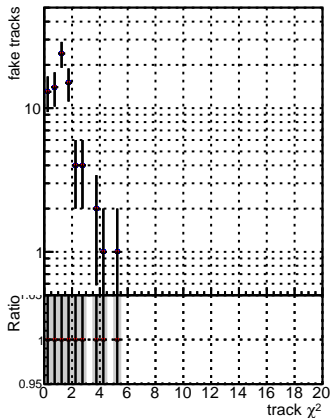
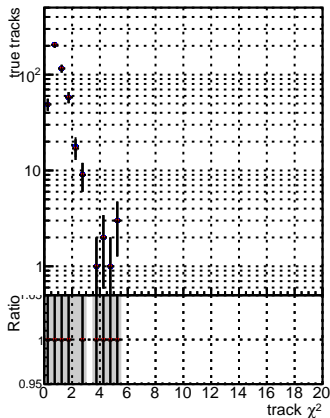


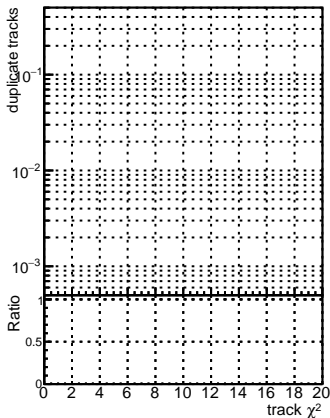
N of reco track vs normalized  $\chi^2$



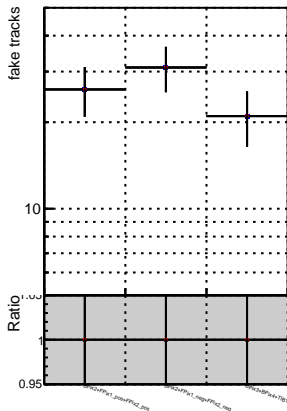
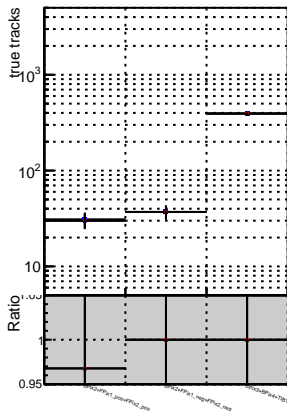
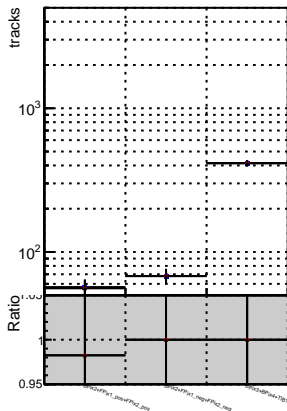
N of associated (recoToSim) tracks vs normalized  $\chi^2$



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



N of reco track vs.  $\chi^2$  for different methods



- DGM ttbar PU mkFit Siter
- DGM ttbar PU mkFit Siter updatedPR111\_update
- DGM ttbar PU mkFit Siter updatedPR111\_update fixPropagation