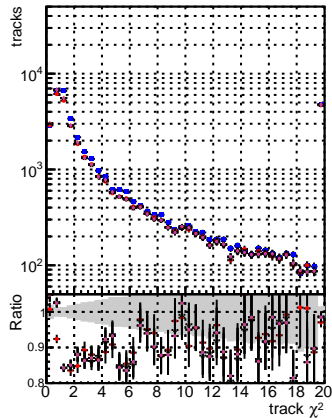
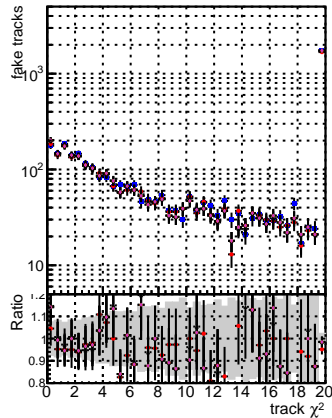
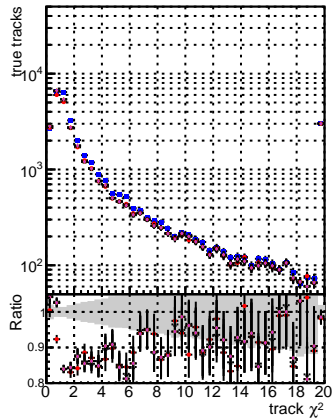


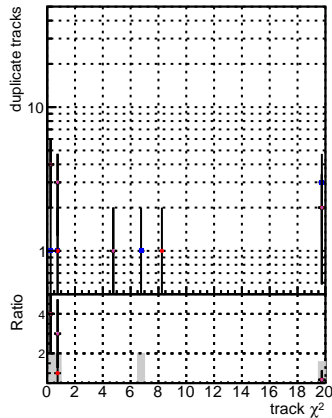
N of reco track vs normalized  $\chi^2$



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



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



N of reco track vs.  $\chi^2$  for BOM, mFit, and Original vs. ALLITERS-106, NEWHSN-340, ALLITERS-196

