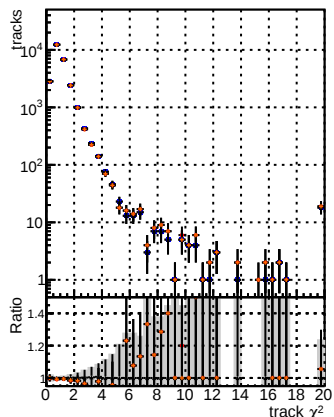
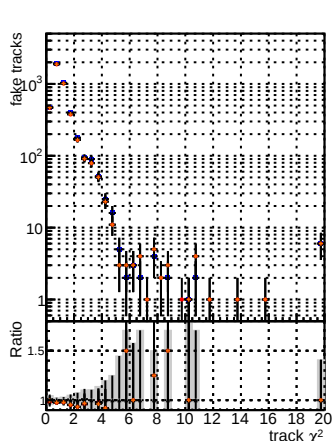
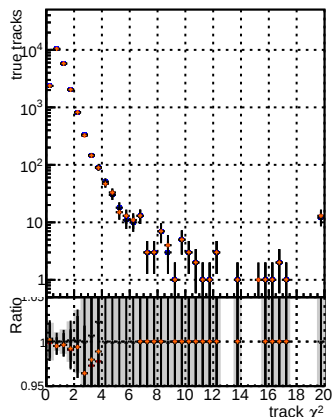


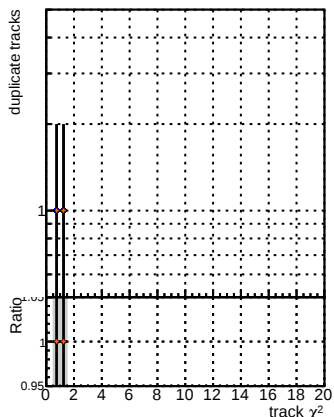
N of reco track vs normalized  $\chi^2$



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 BSM, mkt, E5, OCDF, and HighPt base. Legend: BSM mkt E5 OCDF HighPt base. Data source: OldFiles125 v2\_prelimWPM\_epoch4.

