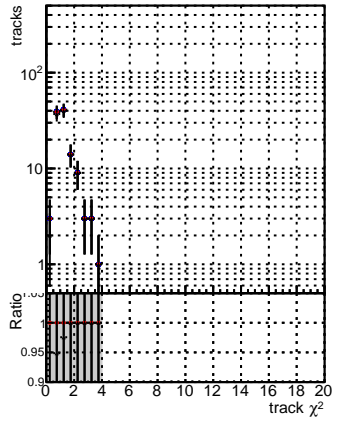
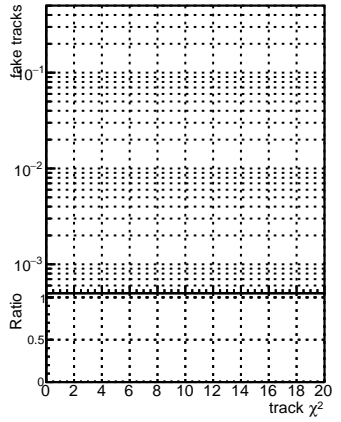
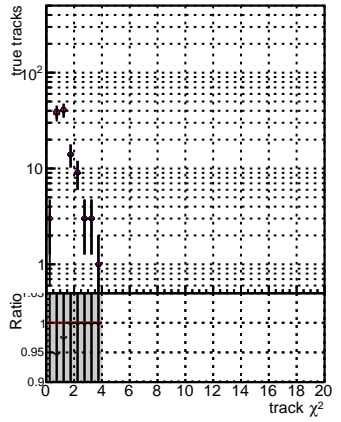


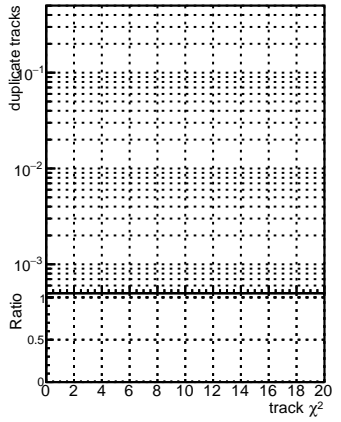
N of reco track vs normalized  $\chi^2$



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



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



Legend for track selection methods:

- DGM mKFit  $\bar{p}$  PU50 extracted@Geoms rescale>Error100
- DGM mKFit  $\bar{p}$  PU50 extracted@Geoms rescale/Error100 pTCutOverlap0p0
- DGM mKFit  $\bar{p}$  PU50 extracted@Geoms rescale/Error100 pTCutOverlap0p0 dynamicChi2CutOverlap

