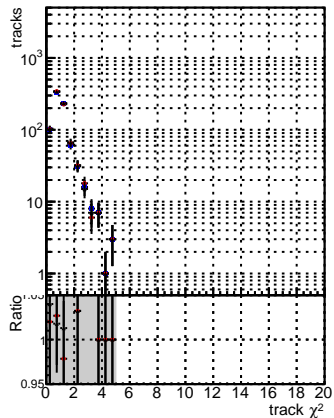
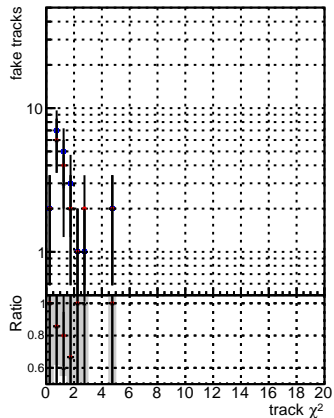
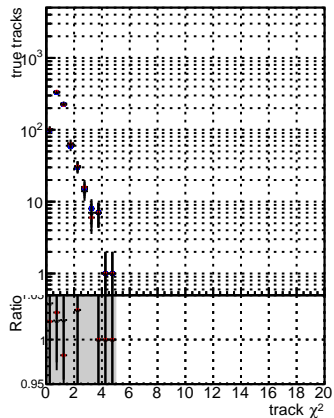


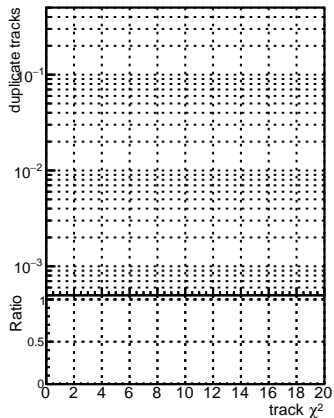
N of reco track vs normalized  $\chi^2$



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



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



N of reco track vs. 
 DGM mFit   $\bar{P}$ 50 extractedGeoms rescaleError100  
 DGM mFit   $\bar{P}$ 50 extractedGeoms rescaleError100 pTCutOverlap0p0  
 DGM mFit   $\bar{P}$ 50 extractedGeoms rescaleError100 pTCutOverlap0p0 dynamicChi2CutOverlap

