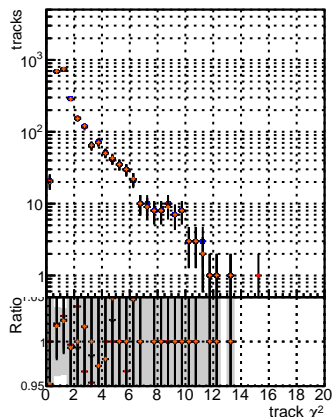
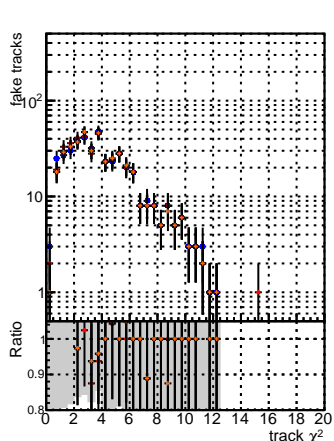
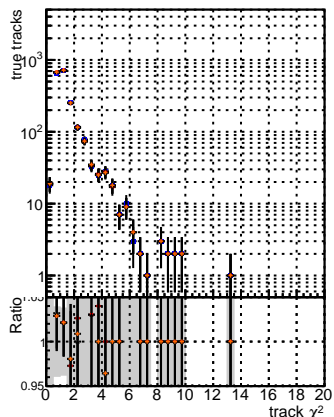


N of reco track vs. normalized  $\chi^2$



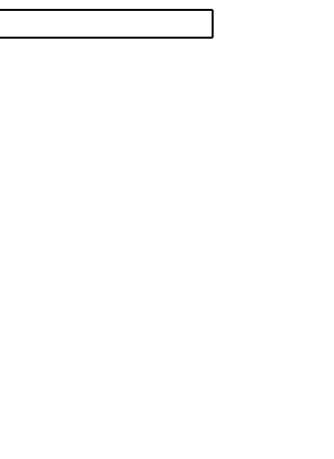
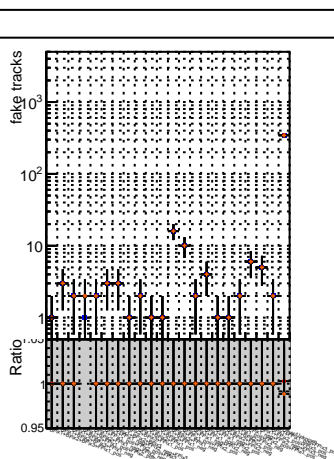
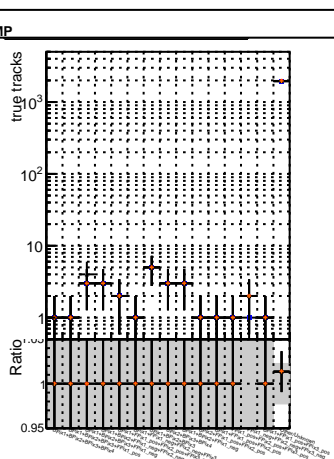
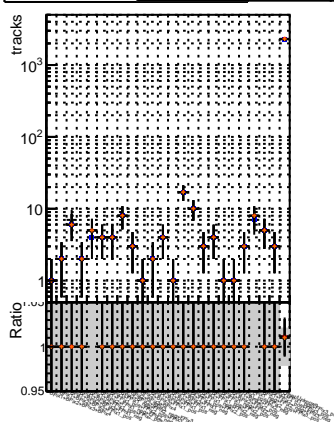
N of associated (recoToSim) tracks vs. normalized  $\chi^2$



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



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



Legend:  
 BGM mFit Original  
 BGM mFit BEW  
 BGM mFit BEW IMP