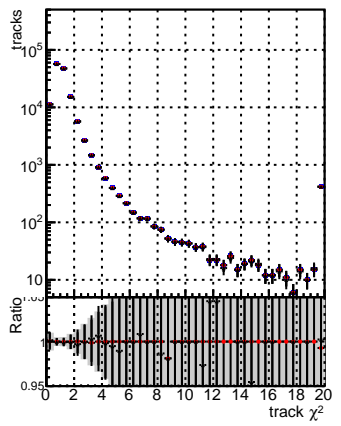
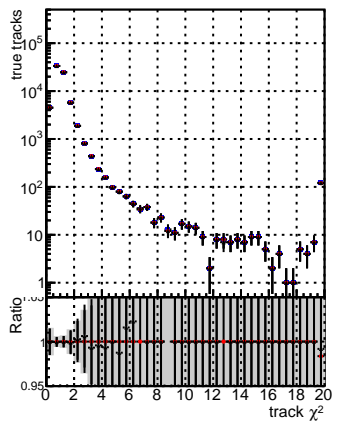


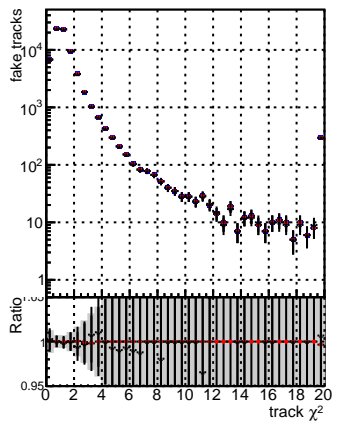
N of reco track vs normalized  $\chi^2$



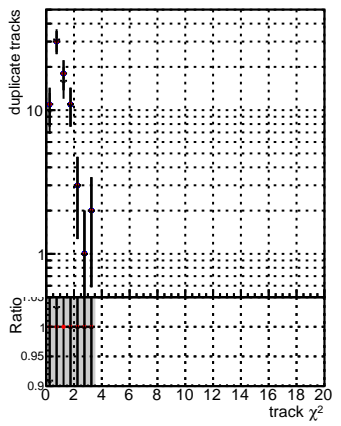
N of associated (recoToSim) tracks vs normalized  $\chi^2$



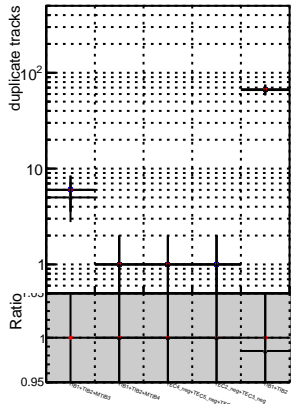
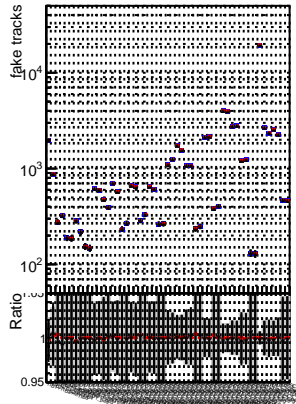
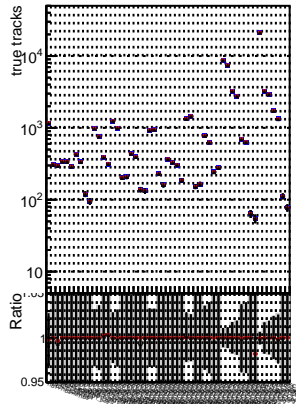
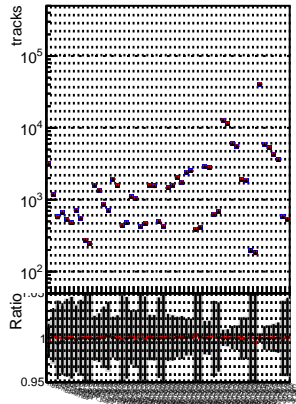
N of associated (recoToSim) loop tracks vs normalized  $\chi^2$



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



N of reco track vs.   
 - blue circles: DGM ttbar PU mkFit Siter updatedPR11 update fixPropagation   
 - red squares: DGM ttbar PU mkFit Siter updatedPR11 update fixPropagation   
 - black triangles: DGM ttbar PU mkFit Siter updatedPR11 update fixPropagation   
 - grey diamonds: DGM ttbar PU mkFit Siter updatedPR11 update fixPropagation



verSet