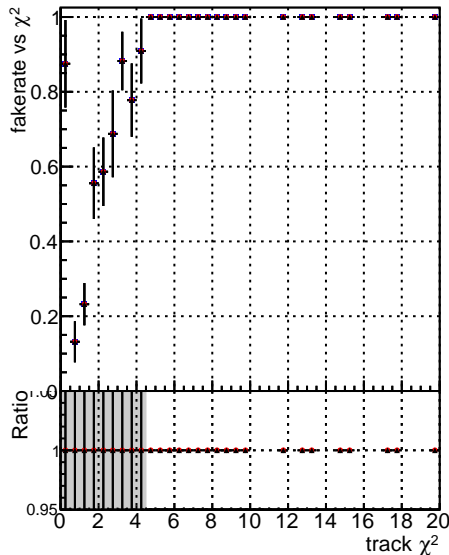
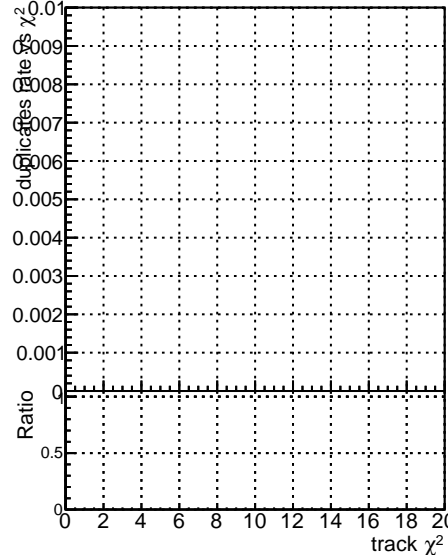


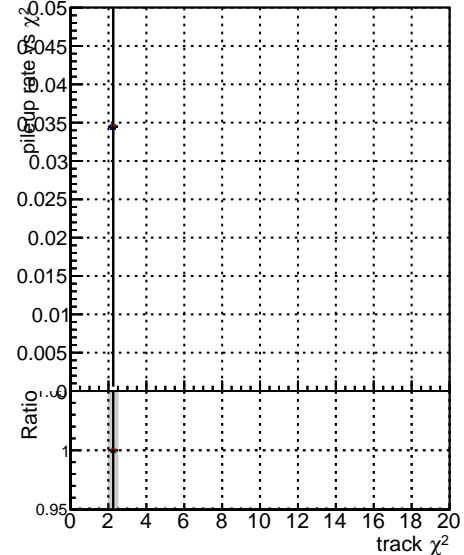
Fake rate vs normalized  $\chi^2$



Duplicates Rate vs normalized  $\chi^2$



Pileup rate vs normalized  $\chi^2$



—•— DQM ttbarPU mkFit\_5iter
 —•— DQM ttbarPU mkFit\_5iter updatedPR111\_update
 —•— DQM ttbarPU mkFit\_5iter updatedPR111\_update fixPropagation

