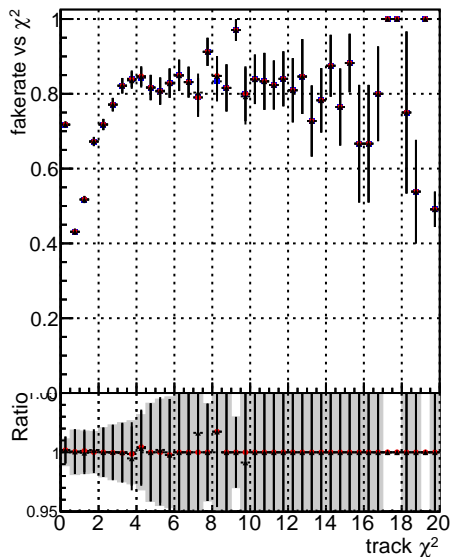
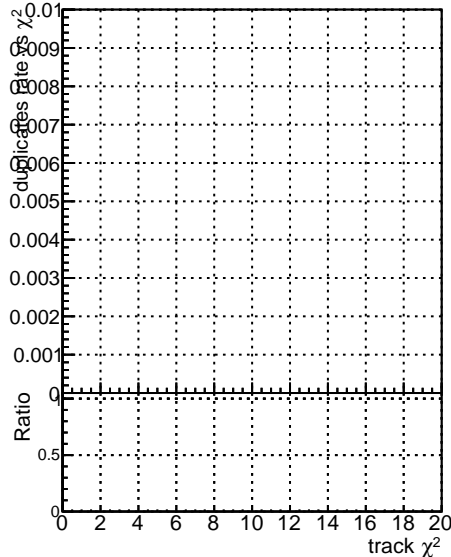


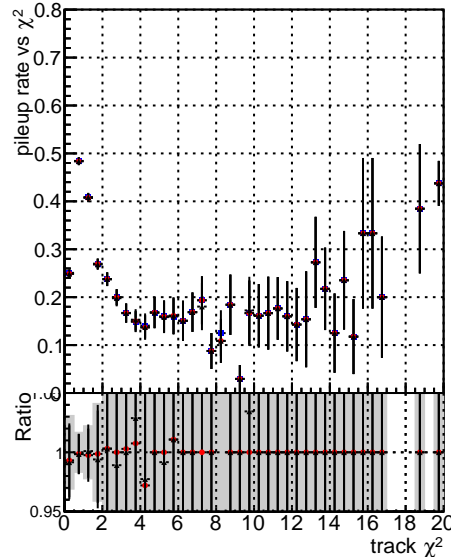
Fake rate vs normalized  $\chi^2$



Duplicates Rate vs normalized  $\chi^2$



Pileup rate vs normalized  $\chi^2$



Fake rate vs.   
■ DQM ttbarPU mkFit 5iter   
■ DQM ttbarPU mkFit 5iter updatedPR111 update   
■ DQM ttbarPU mkFit 5iter updatedPR111 update fixPropagation

