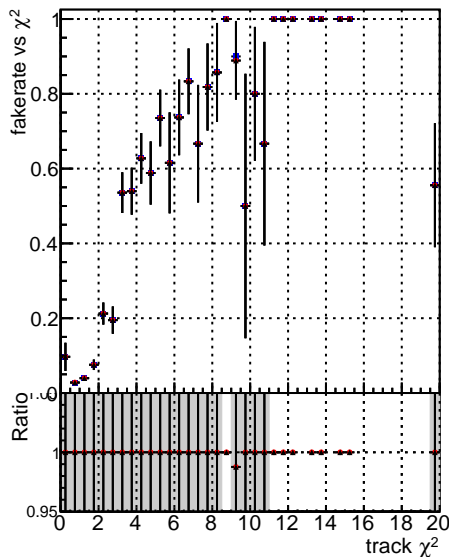
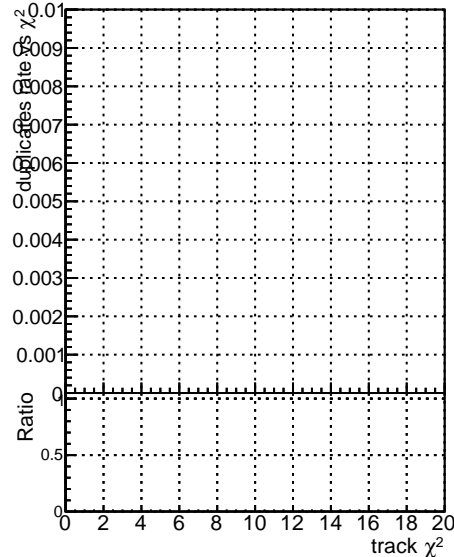


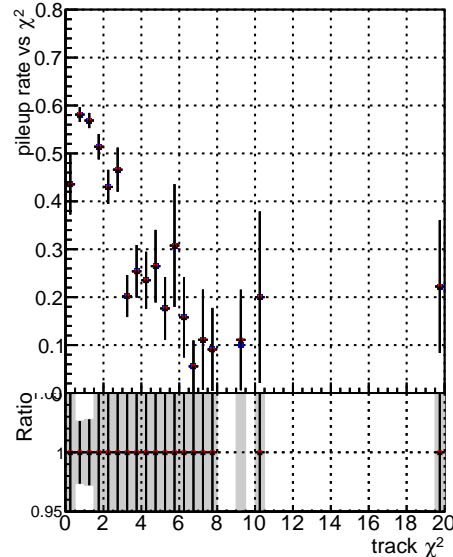
Fake rate vs normalized  $\chi^2$



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

