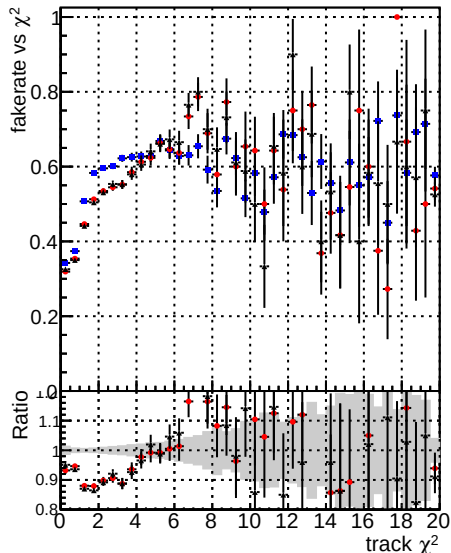
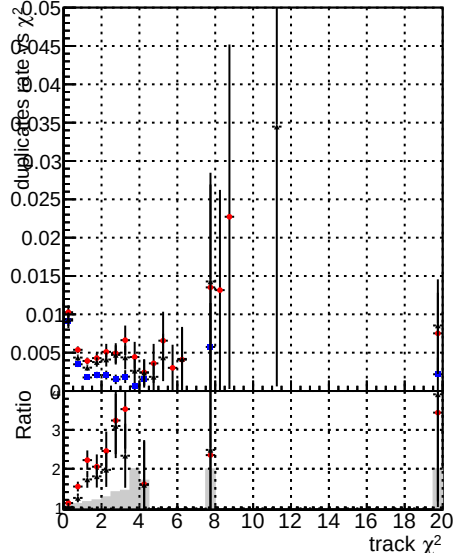


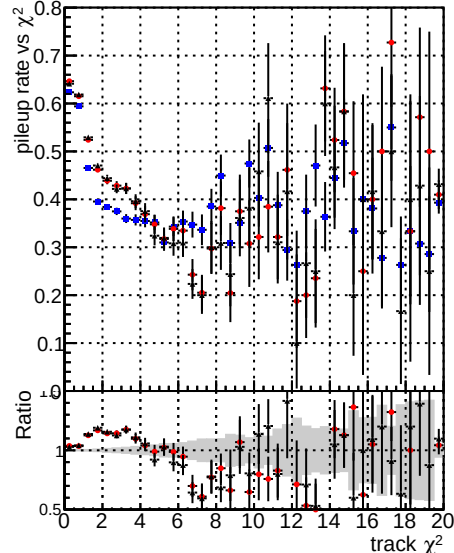
**Fake rate vs normalized  $\chi^2$**



**Duplicates Rate vs normalized  $\chi^2$**



**Pileup rate vs normalized  $\chi^2$**



**Fake rate vs.**  
 — DOM CKE TTbarPU  
 — DOM mktFit TTbarPU-noDNN3  
 — DOM mktFit TTbarPU-clonerfix3

