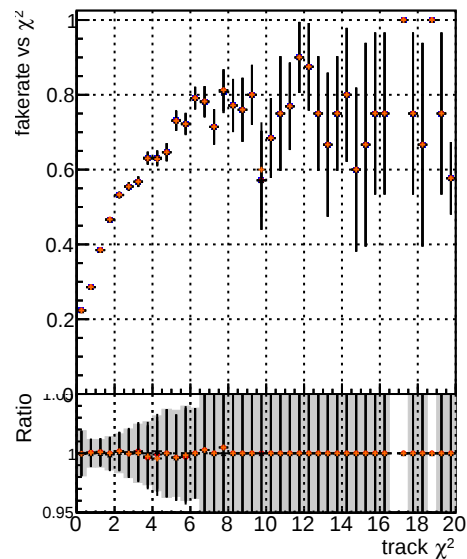
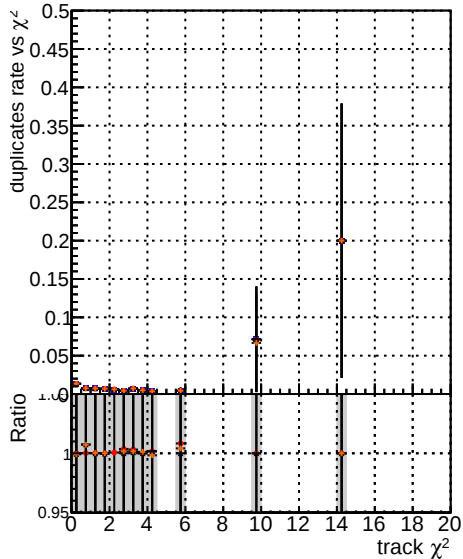


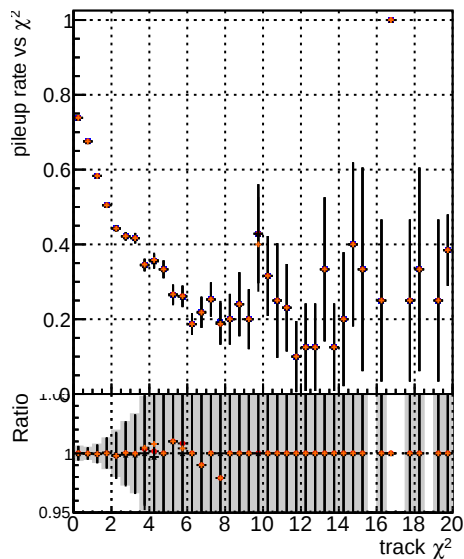
### Fake rate vs normalized $\chi^2$



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



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



Fake rate vs.  DGM TT original noPU  
DGM TT original noPU MaxEffort FWD PU  
DGM TT original noPU MaxEffort FWD PU  
DGM TT original noPU MaxEffort FWD PU

