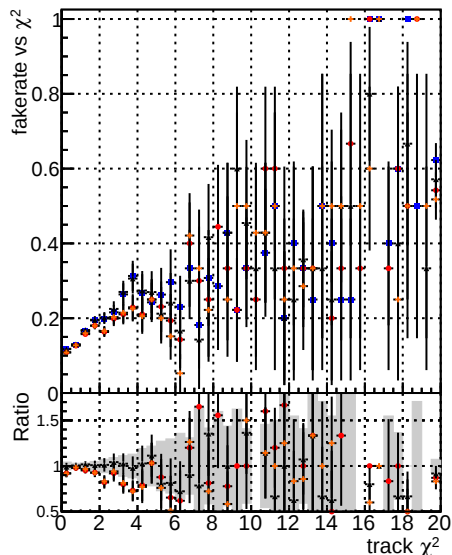
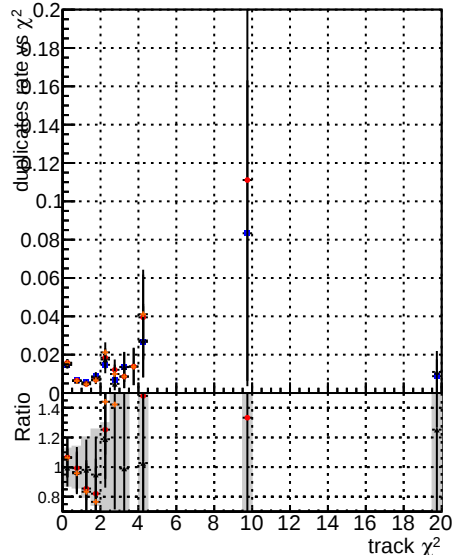


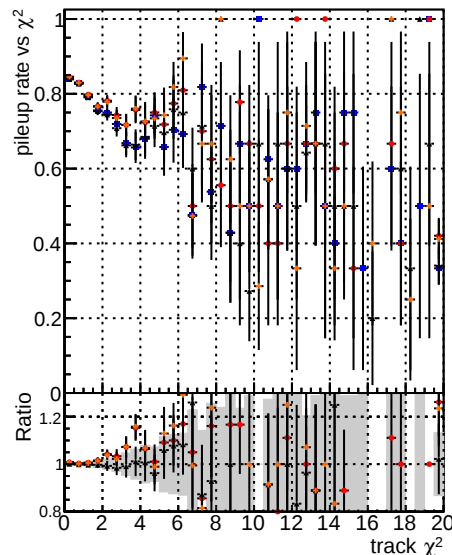
**Fake rate vs normalized  $\chi^2$**



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



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



**Fake rate vs.**   
 DQM mkt OCB HighBL base   
 DQM mkt OCB HighBL base   
 DQM mkt OCB HighBL base   
 DQM mkt OCB HighBL base   
 DQM mkt OCB HighBL base

