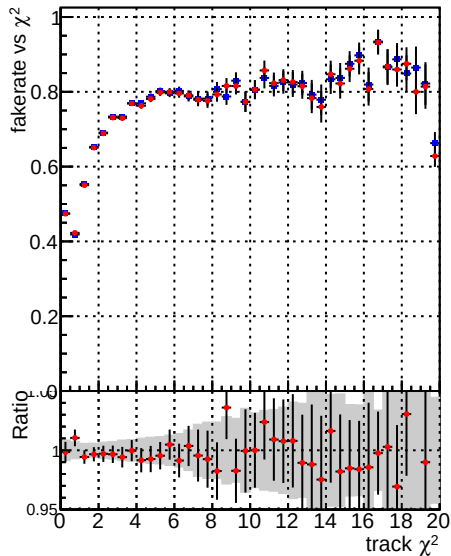
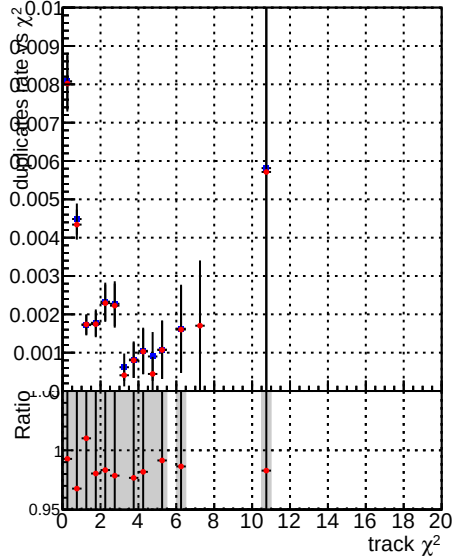


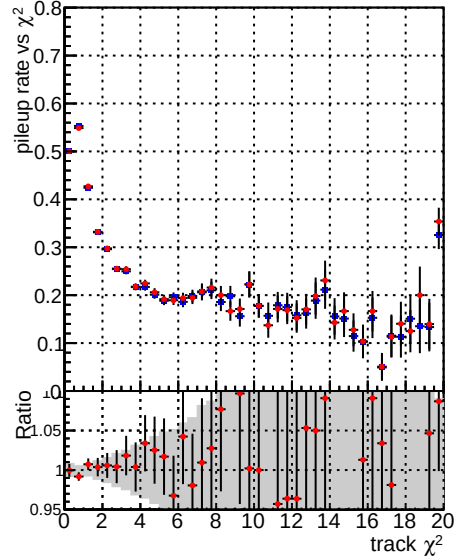
**Fake rate vs normalized  $\chi^2$**



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



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



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

Legend:

- DQM CKF TTbase (blue diamonds)
- DQM CKF TT\_retrainOldFiles125\_v2\_prelimWPM\_epoch0 (red circles)

