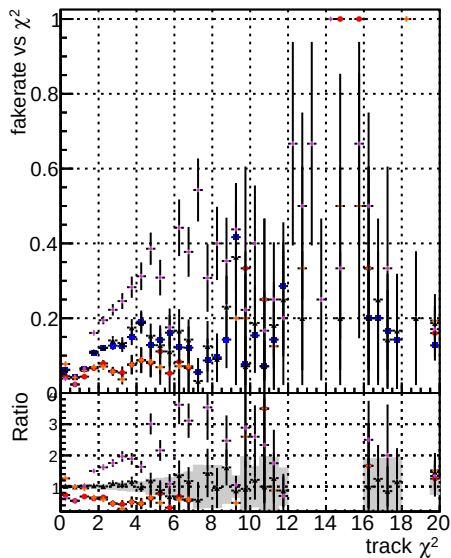
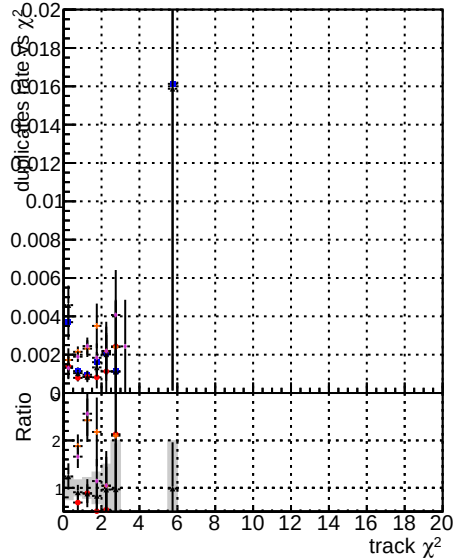


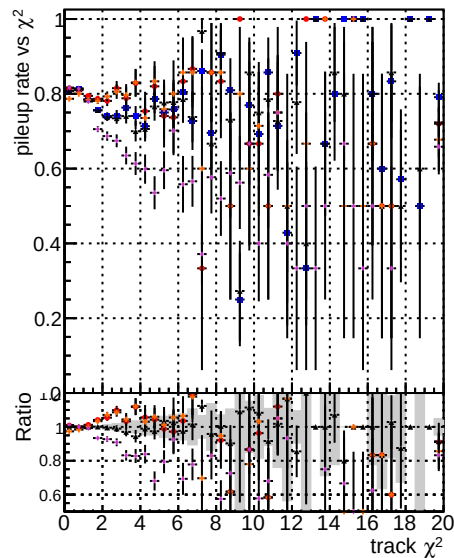
### Fake rate vs normalized $\chi^2$



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



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



Fake rate vs. **DQM** **steps** **TT** **default** **NEW** **TOLD** **SAMPLE** **relf**

