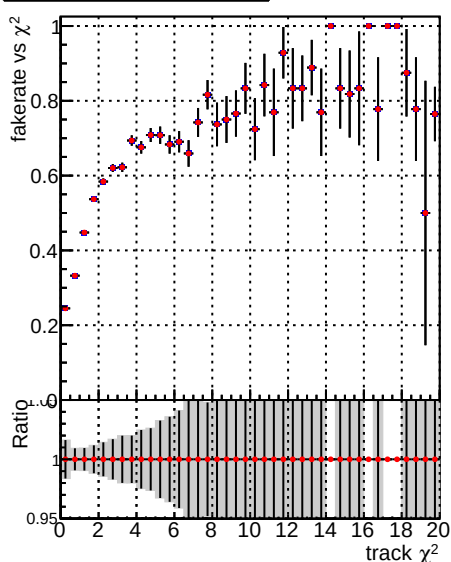
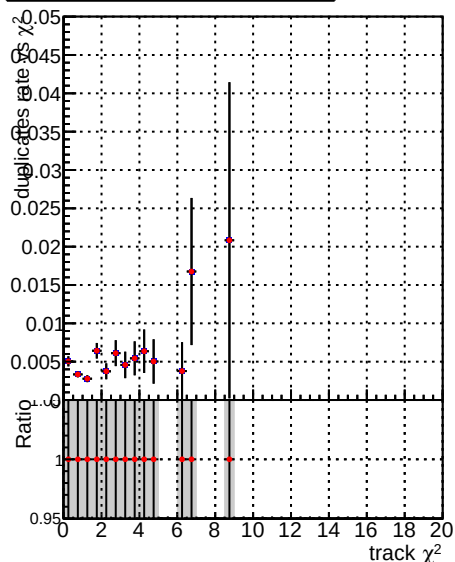


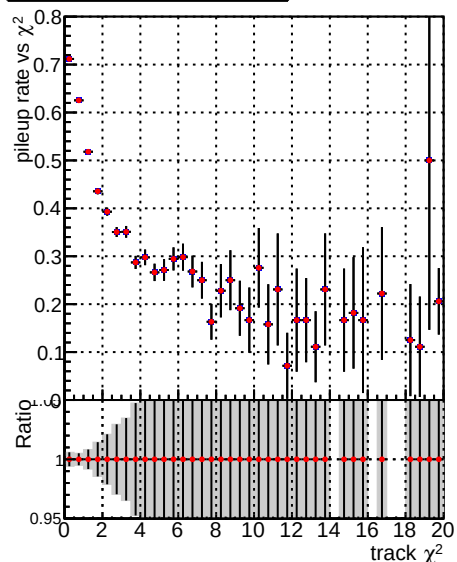
**Fake rate vs normalized  $\chi^2$**



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



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



**Fake rate vs.**

| Legend              | Global               | CMSSW_orig | CMSSW_allchi2 |
|---------------------|----------------------|------------|---------------|
| Blue line with dots | DQM V0001_R000000001 |            |               |
| Red line with dots  | DQM V0001_R000000001 |            |               |

