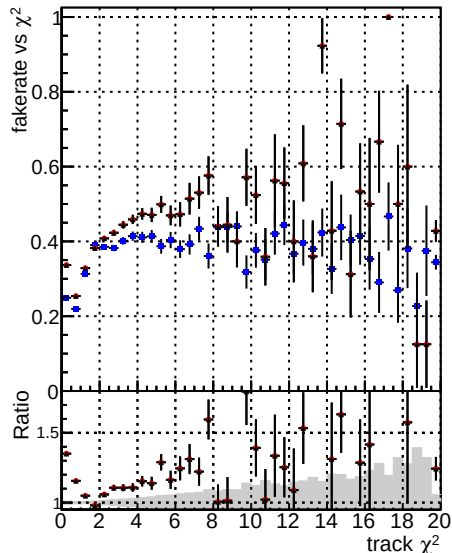
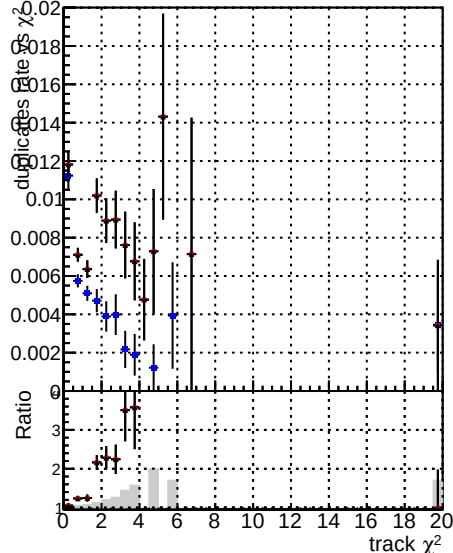


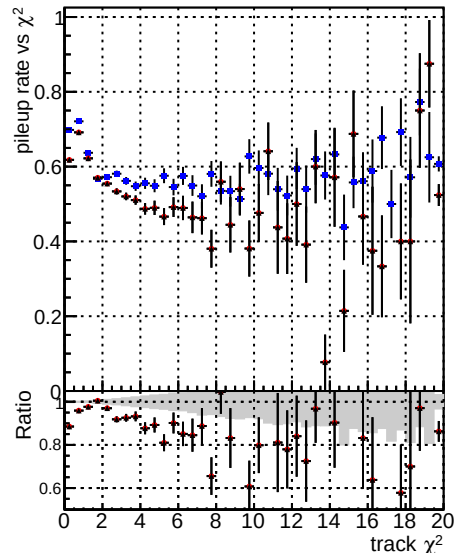
**Fake rate vs normalized  $\chi^2$**



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



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



**Fake rate vs.**

|           |             |        |                          |
|-----------|-------------|--------|--------------------------|
| DOM V0001 | R0000000001 | Global | CMSSW-ckmcut3-RECO       |
| DOM V0001 | R0000000001 | Global | CMSSW-mknocut3-RECO      |
| DOM V0001 | R0000000001 | Global | CMSSW-mknocut3clean-RECO |

