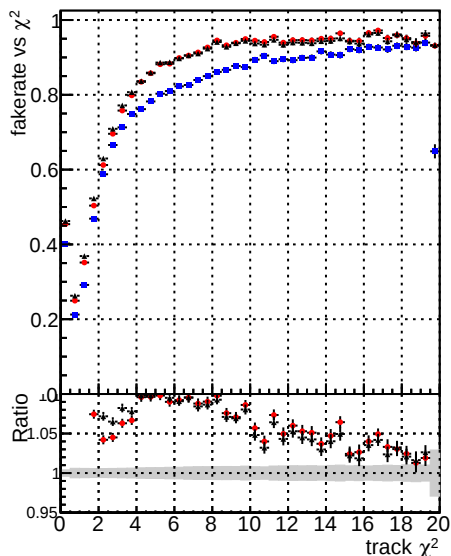
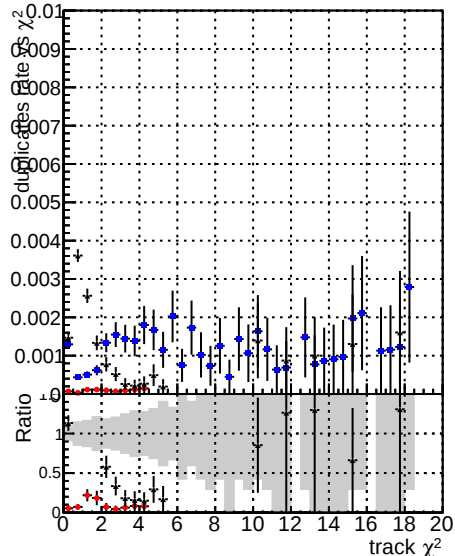


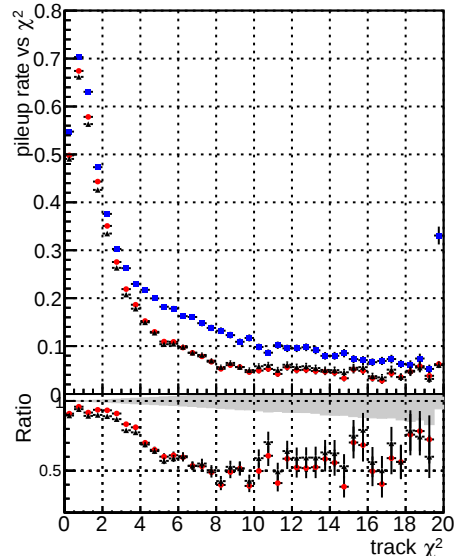
**Fake rate vs normalized  $\chi^2$**



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



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



**Fake rate vs.**

|           |             |        |                     |      |
|-----------|-------------|--------|---------------------|------|
| DOM_V0001 | R0000000001 | Global | cms-sw1000time      | RECO |
| DOM_V0001 | R0000000001 | Global | mkFitNewEST1000time | RECO |

