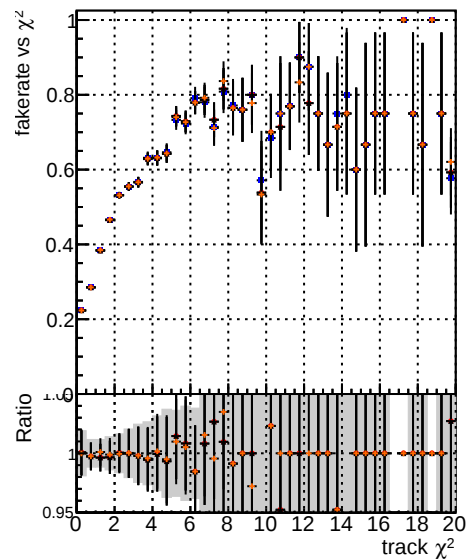
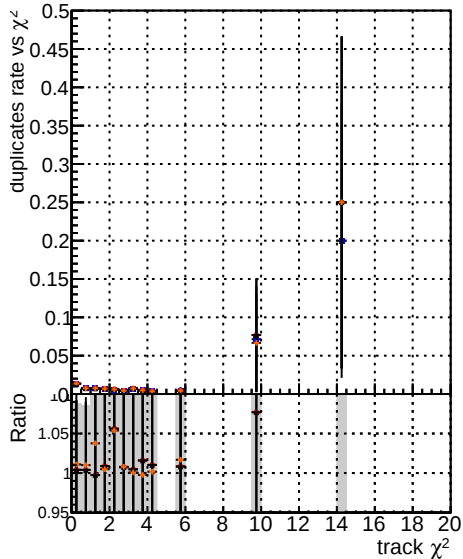


Fake rate vs normalized χ^2 

Duplicates Rate vs normalized χ^2



Pileup rate vs normalized χ^2

