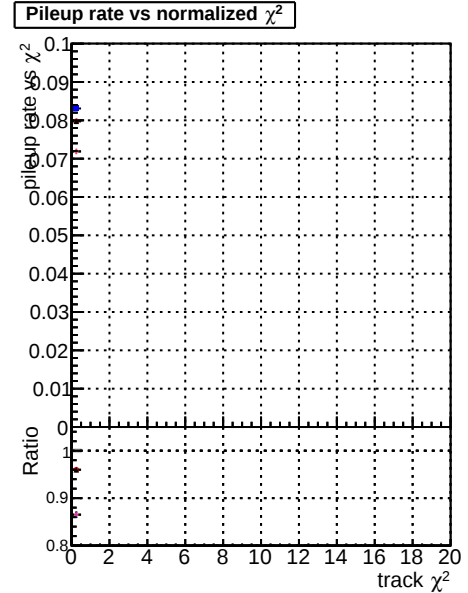
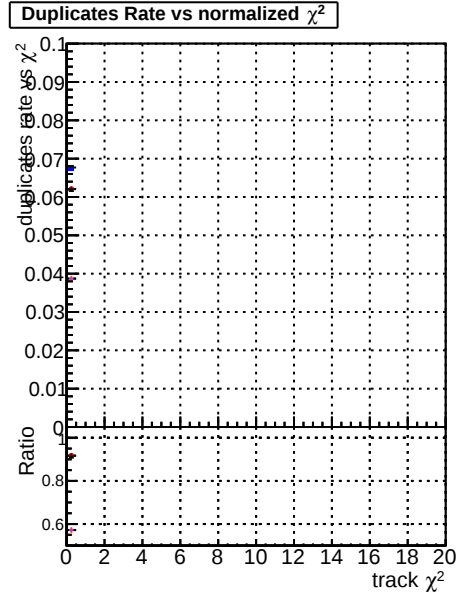
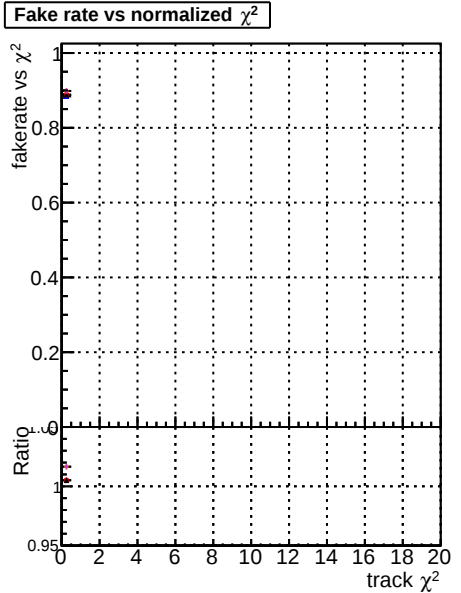




Fake rate vs. χ^2

Duplicates Rate vs χ^2

Pileup rate vs χ^2

