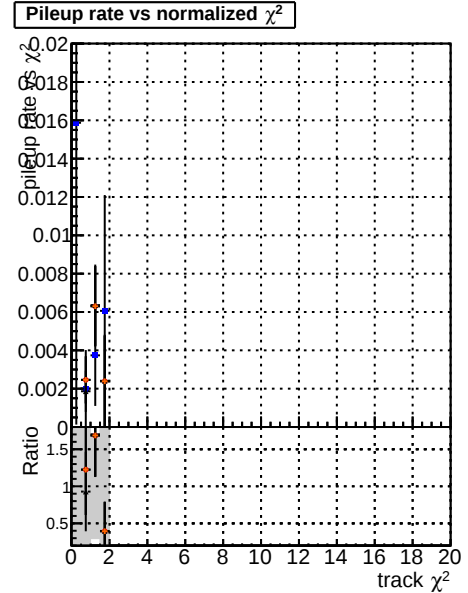
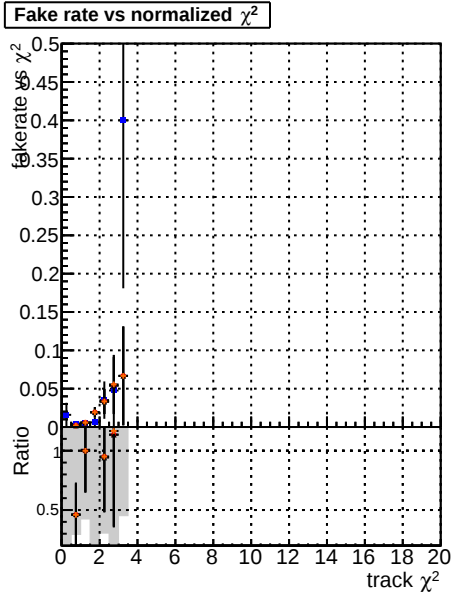
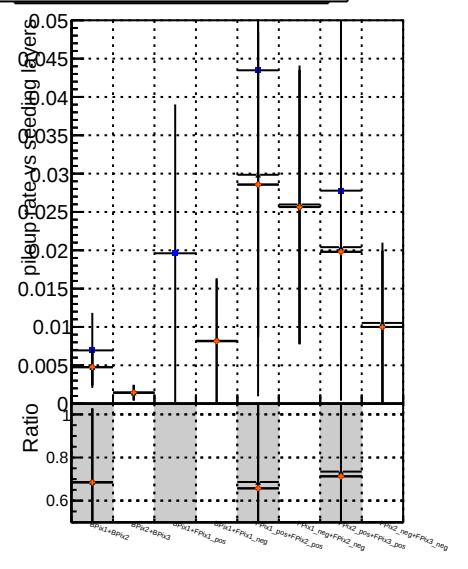
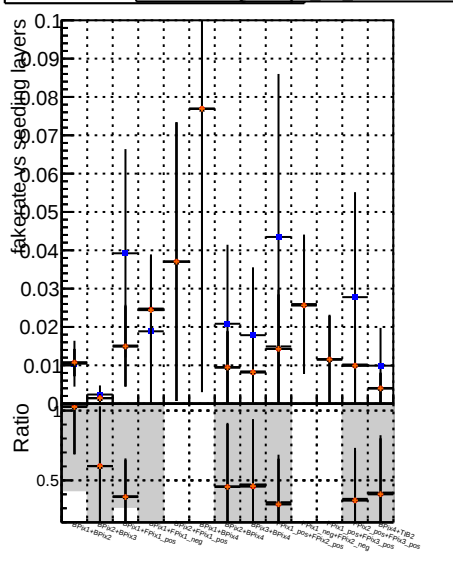




Fake rate vs. χ^2

Duplicates Rate vs. χ^2

Pileup rate vs. χ^2



Fake rate vs. seeding layers

Pileup rate vs. seeding layers

Pileup rate vs. seeding layers