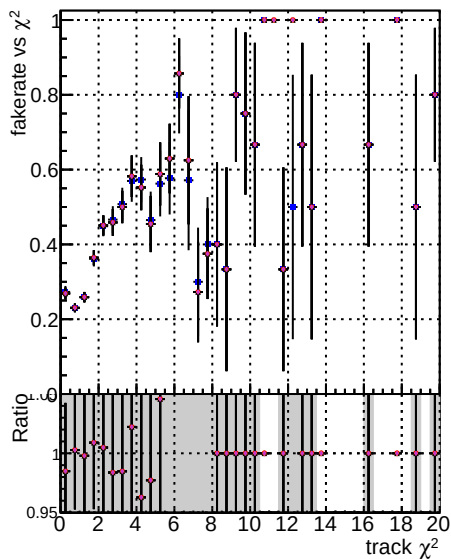
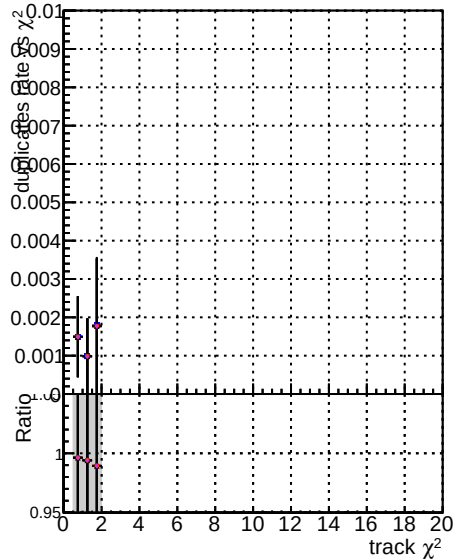


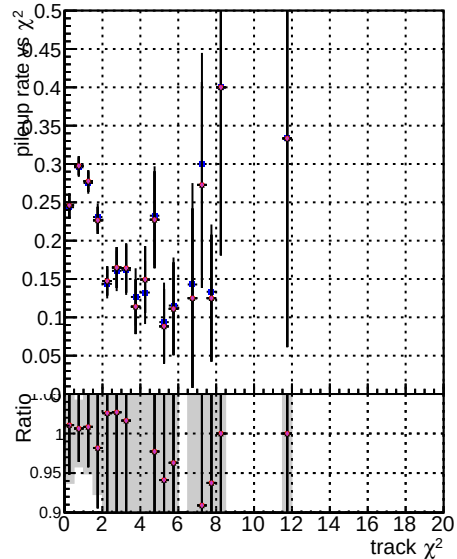
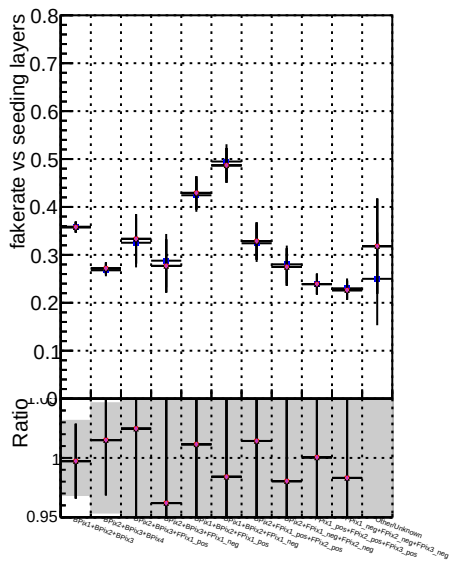
Fake rate vs normalized χ^2



Duplicates Rate vs normalized χ^2



Pileup rate vs normalized χ^2

[illegible]

Gate Set	Red Dot Ratio (approx.)	Blue Dot Ratio (approx.)
BP1+BP2+BP3	0.0008	0.0005
BP1+BP2+BP3+BP4	0.0025	0.0005