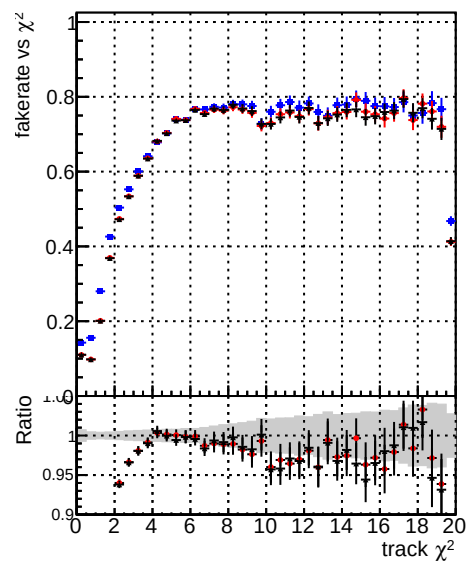
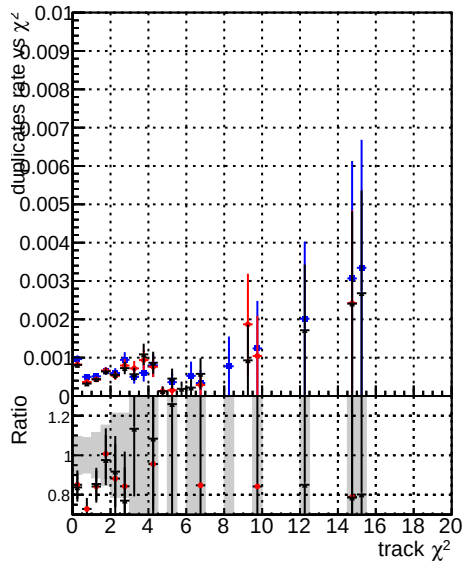


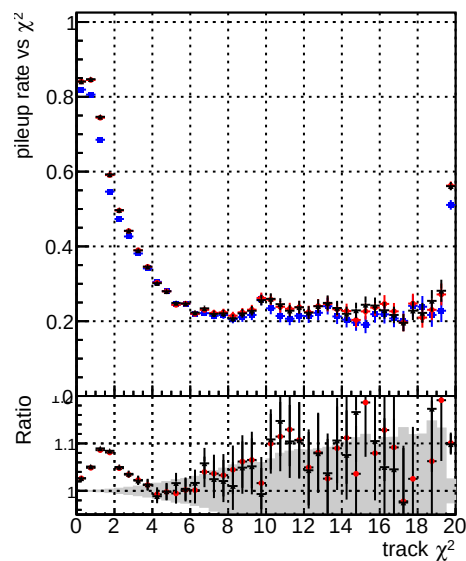
Fake rate vs normalized χ^2



Duplicates Rate vs normalized χ^2



Pileup rate vs normalized χ^2



Fake rate vs.
DOM original step2 ttbar-phase1-newgeom
DOM pixelCPE template step2 ttbar-phase1-newgeom
DOM pixelCPE template cutchisquareNew step2 ttbar-phase1-newgeom

