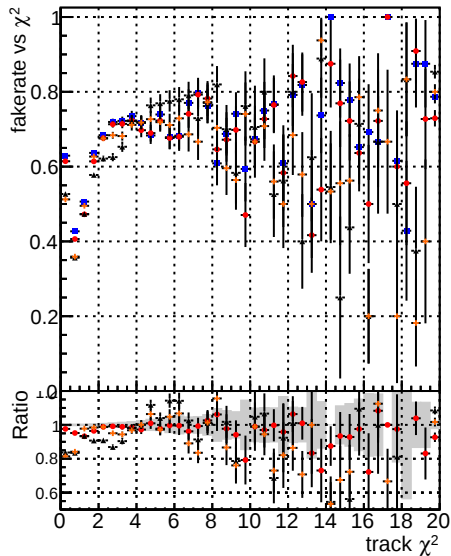
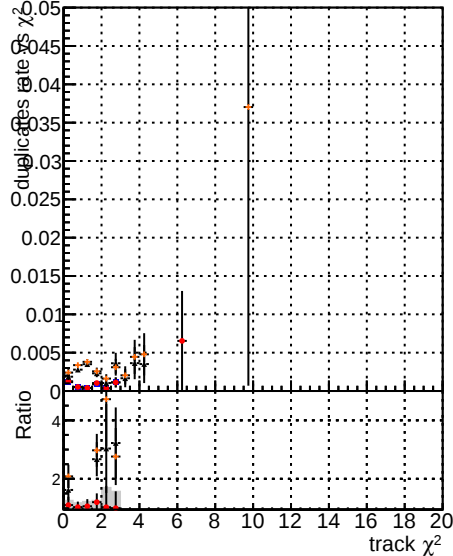


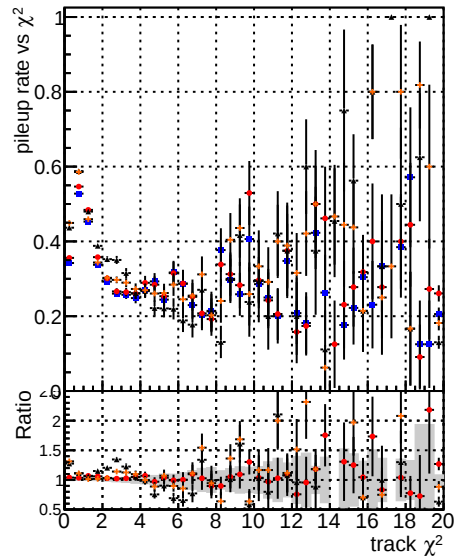
Fake rate vs normalized χ^2



Duplicates Rate vs normalized χ^2



Pileup rate vs normalized χ^2



Fake rate vs. BGM mkFit BGM mkFit + Tbase BGM mkFit + RetrainOldFiles125 v2 prelimWP_5iter BGM mkFit + RetrainHv2 WP2 6iter

