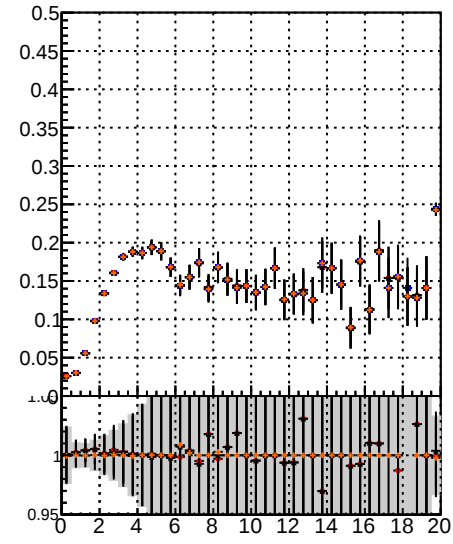
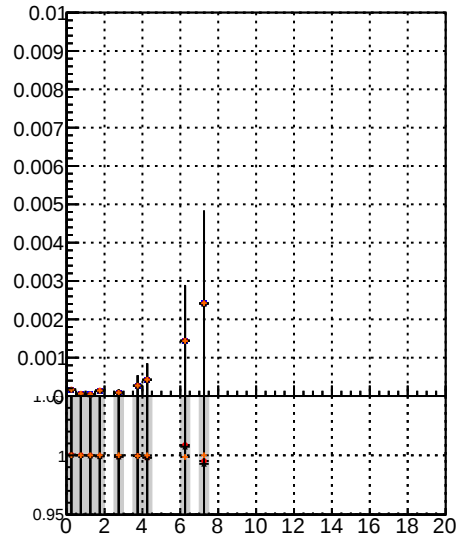


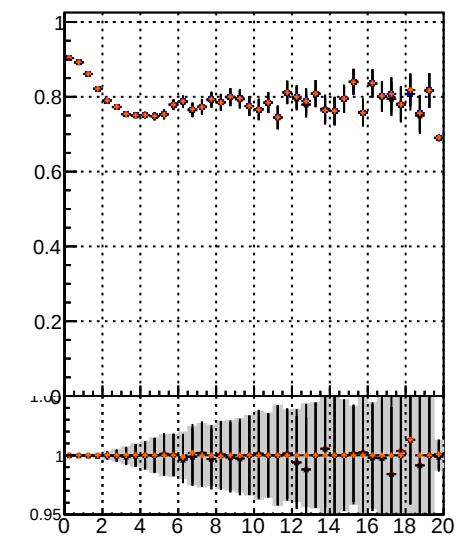
Fake rate vs normalized χ^2



Duplicates Rate vs normalized χ^2



Pileup rate vs normalized χ^2



Fake rate vs.

—	BQM	IT	MS	det18
—	BQM	IT	MS	det19
—	BQM	IT	MS	det20

