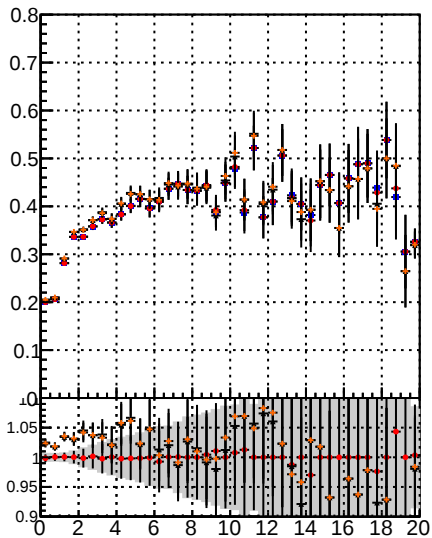
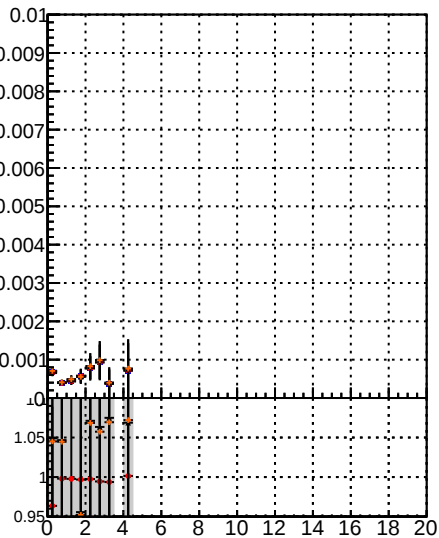
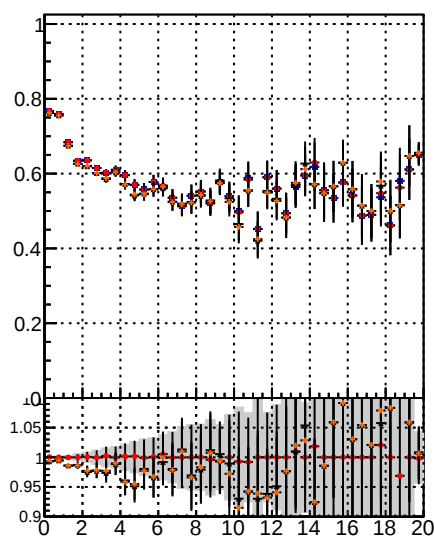


Fake rate vs normalized χ^2 Duplicates Rate vs normalized χ^2 Pileup rate vs normalized χ^2 

Fake rate vs.
 — BGM noMS
 — BGM noMS PLMS
 — BGM noMS PLMS mod MS
 — BGM noMS PLMS mod MS

