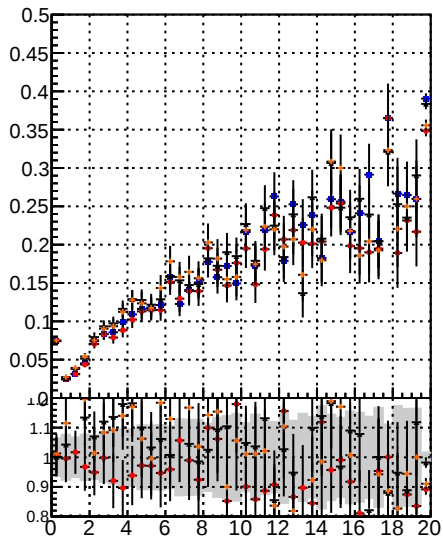
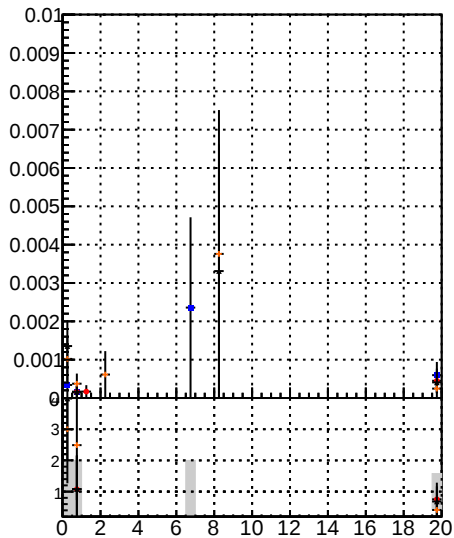
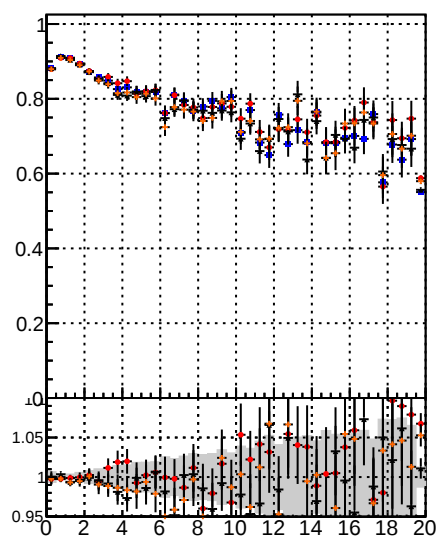


Fake rate vs normalized χ^2 Duplicates Rate vs normalized χ^2 Pileup rate vs normalized χ^2 

Fake rate vs.
 BQM, noMS
 BQM, noMS, PL
 pixelLessOrNoDOM mod MS

