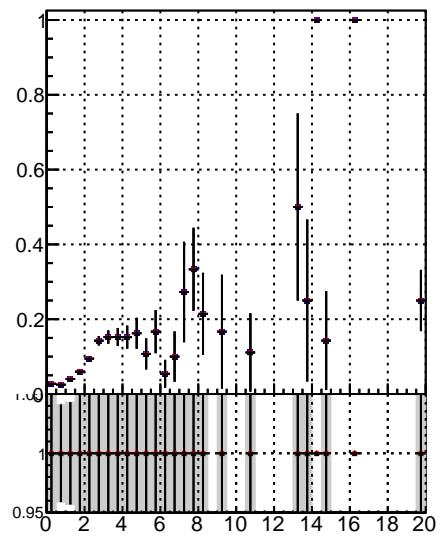
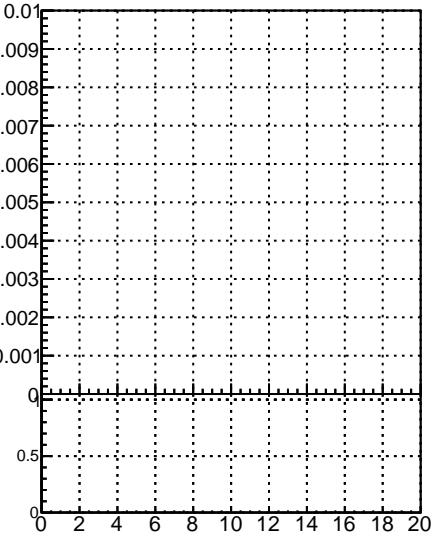
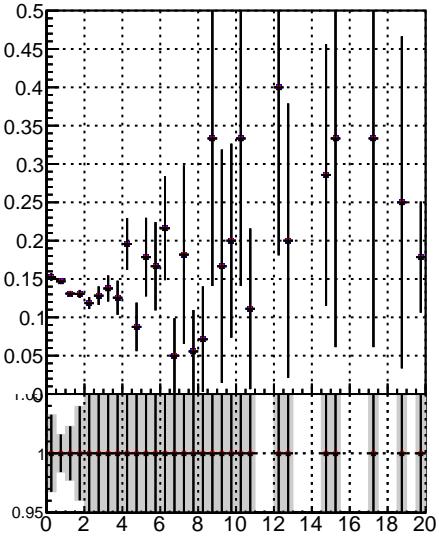


Fake rate vs normalized χ^2 Duplicates Rate vs normalized χ^2 Pileup rate vs normalized χ^2 

Fake rate vs. DQM mtkFit-DQM
 BQM mtkFit-BQM adjusted
 BQM mtkFit-DQM adjusted2

