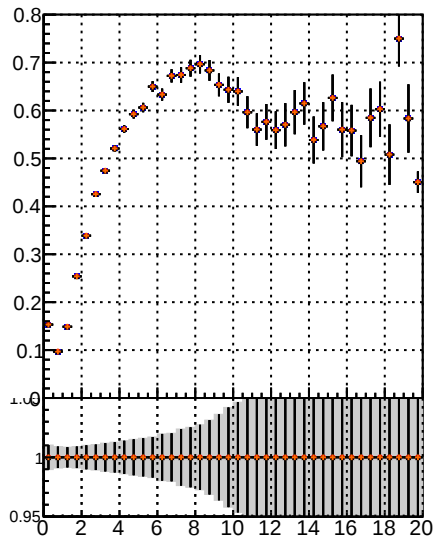
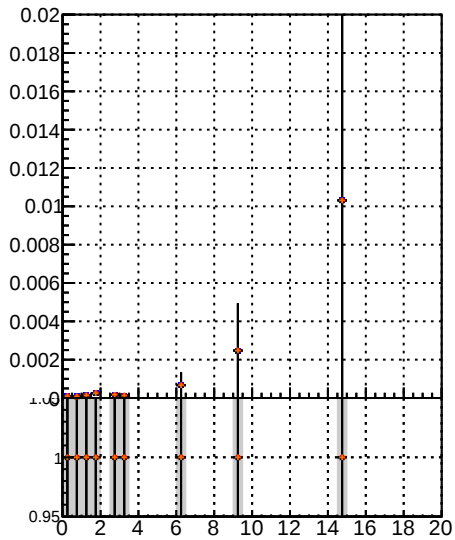
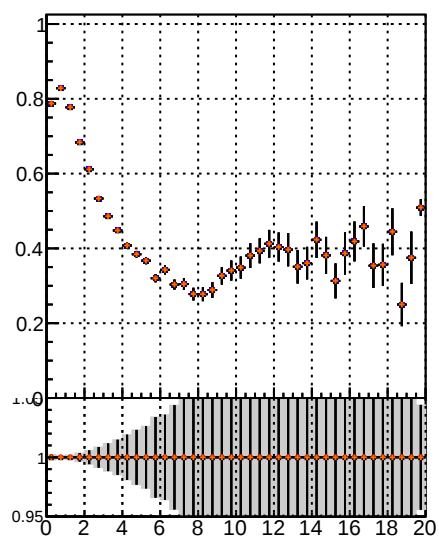


Fake rate vs normalized χ^2 Duplicates Rate vs normalized χ^2 Pileup rate vs normalized χ^2 

Fake rate vs.

 BQM MS det1
 BQM MS det09

