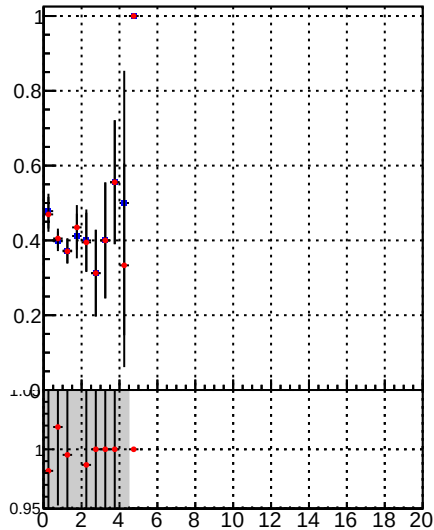
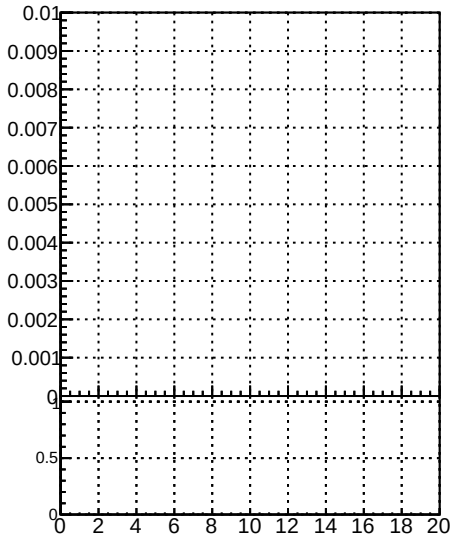


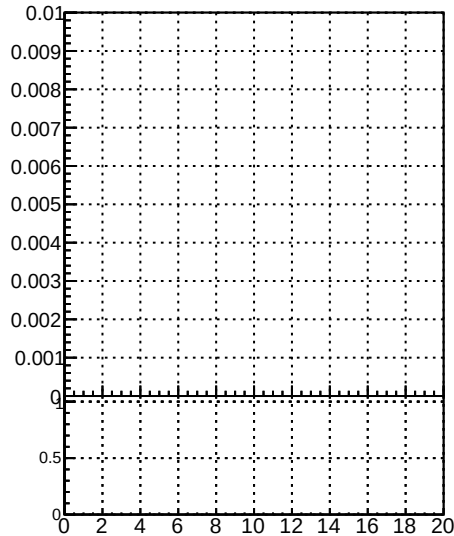
Fake rate vs normalized  $\chi^2$



Duplicates rate vs normalized  $\chi^2$



Pileup rate vs normalized  $\chi^2$



Fake rate vs.   
 DQM\_TT\_mkFit-DQM\_init\_orig   
 DQM\_TT\_mkFit-DQM\_init\_modi

