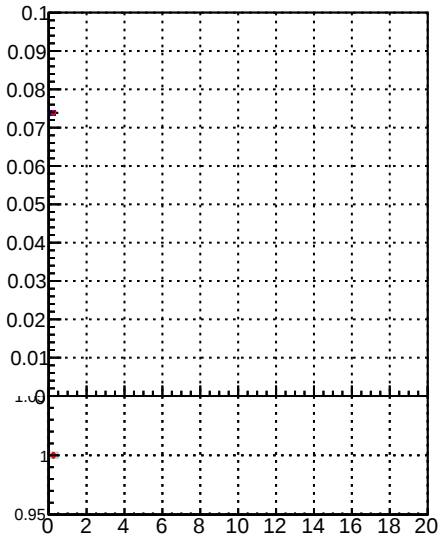
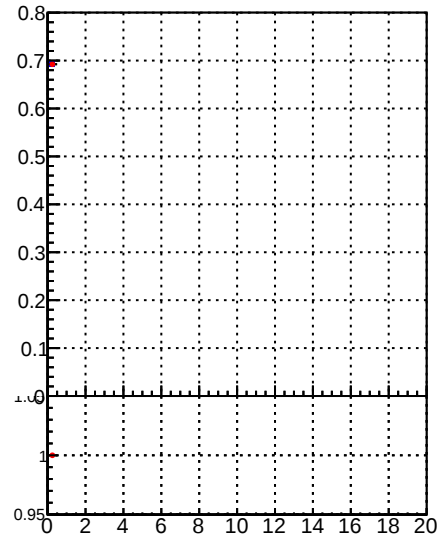


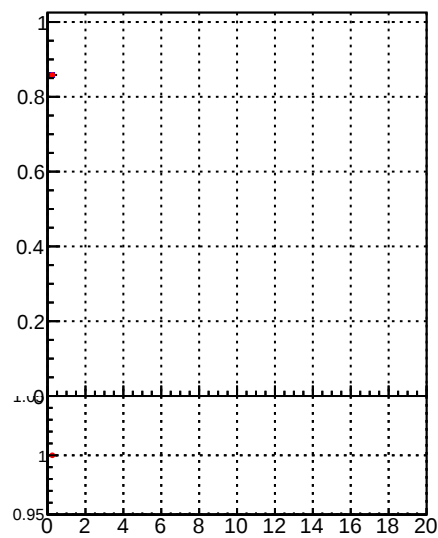
Fake rate vs normalized  $\chi^2$



Duplicates Rate vs normalized  $\chi^2$



Pileup rate vs normalized  $\chi^2$



Fake rate vs.   
 DQM\_TT\_mkFit-DQM\_lowptq\_orig   
 DQM\_TT\_mkFit-DQM\_lowptq\_modi3

