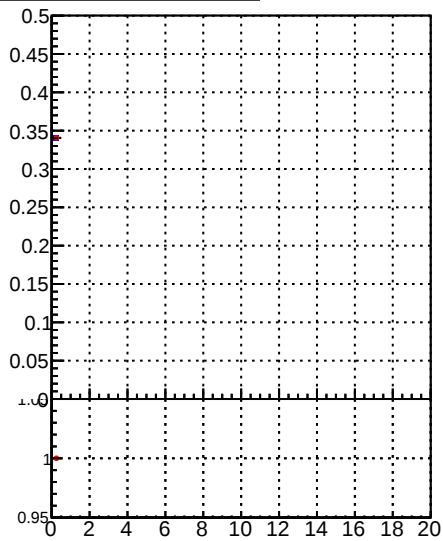
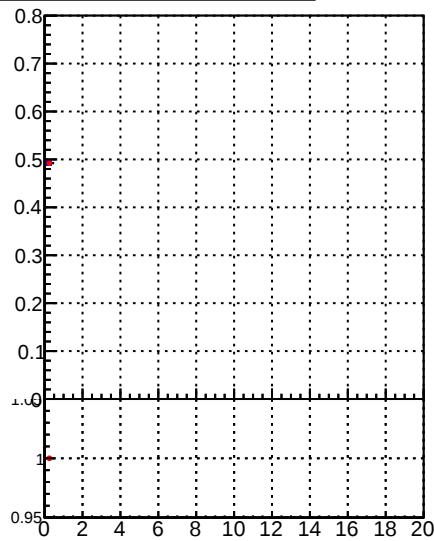


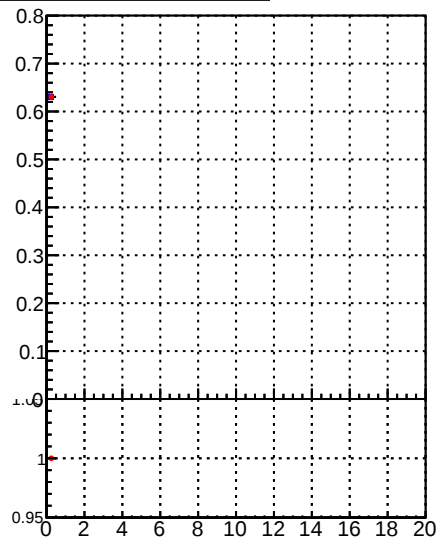
Fake rate vs normalized  $\chi^2$



Duplicates Rate vs normalized  $\chi^2$



Pileup rate vs normalized  $\chi^2$



Fake rate vs.   
 Orig/DQM\_orig\_MS  
 pixelLessOrig/DQM\_mod\_MS

