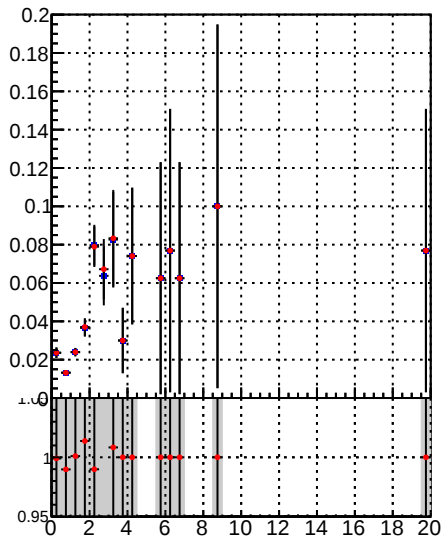
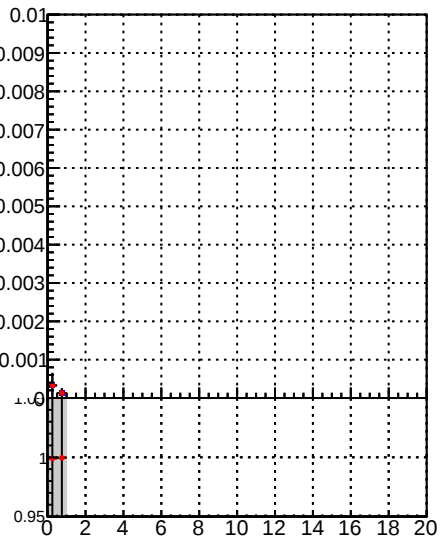
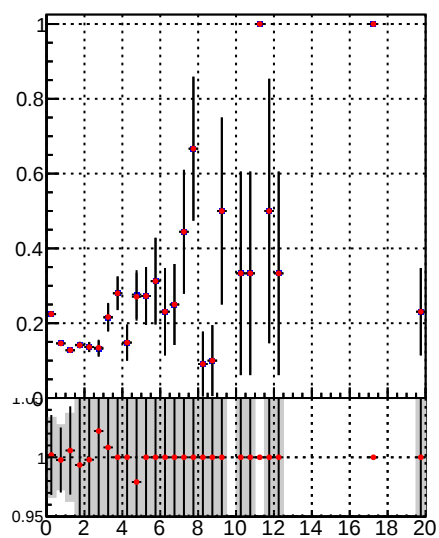


Fake rate vs normalized  $\chi^2$ Duplicates Rate vs normalized  $\chi^2$ Pileup rate vs normalized  $\chi^2$ Fake rate vs.   
 DQM TT mkFit-DQM\_lowptq\_orig  
 DQM TT mkFit-DQM\_lowptq\_mod12