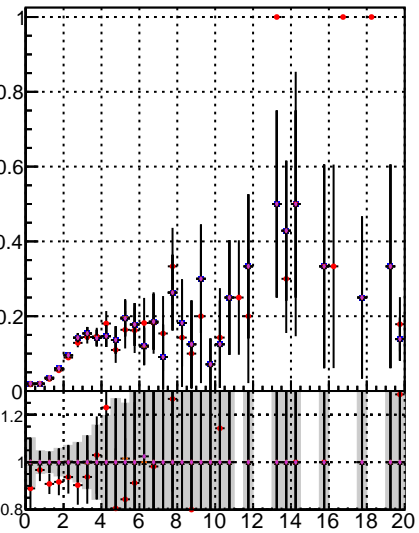
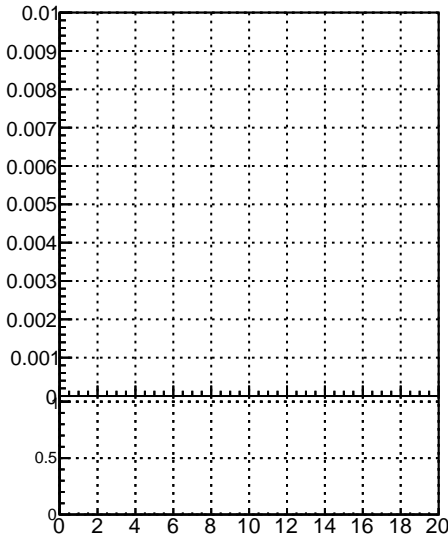


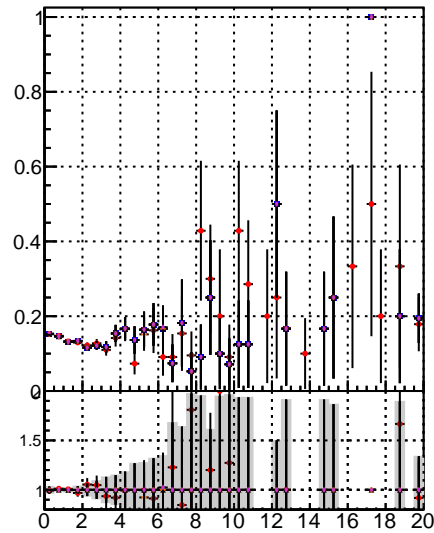
Fake rate vs normalized  $\chi^2$



Duplicates Rate vs normalized  $\chi^2$



Pileup rate vs normalized  $\chi^2$



Fake rate vs.   
● Orig/DQM\_orig\_MS   
◆ Detached/DQM\_orig\_MS   
▲ Detached/DQM\_orig\_MS   
■ Detached/DQM\_orig\_MS

