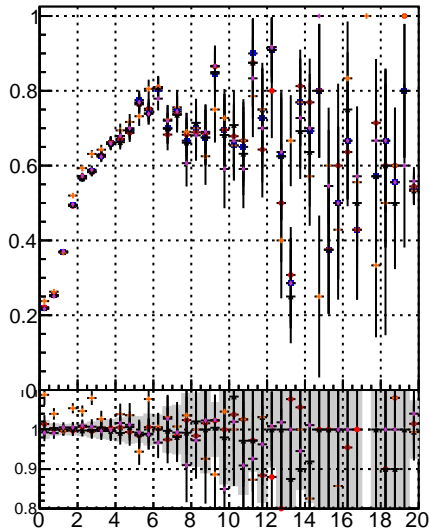
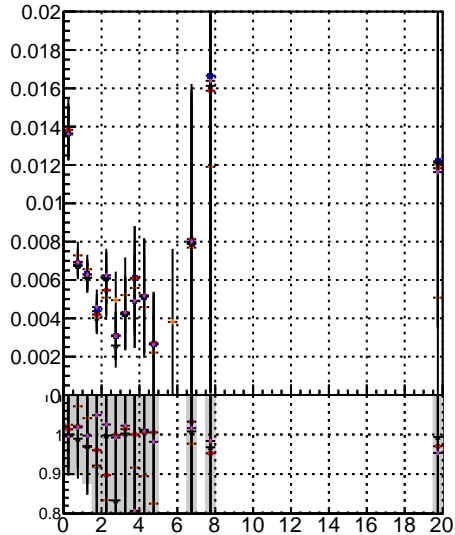


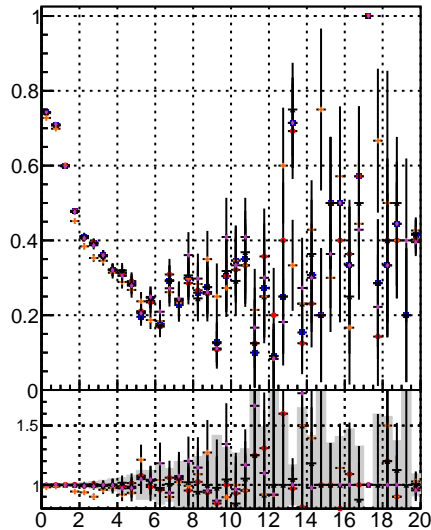
Fake rate vs normalized  $\chi^2$



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

