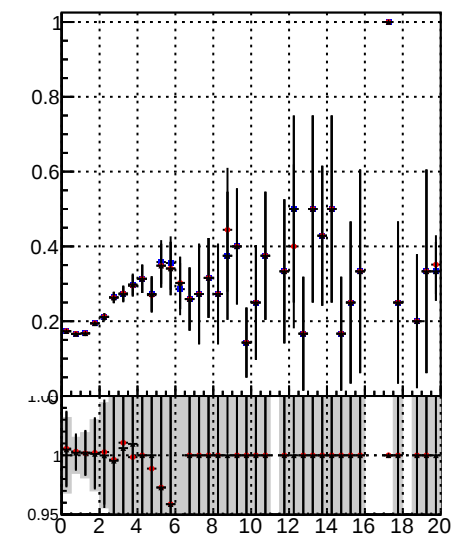


Fake rate vs normalized  $\chi^2$



Duplicates Rate vs normalized  $\chi^2$



Pileup rate vs normalized  $\chi^2$



Fake rate vs.   
 — Orig/DQM orig\_MS   
 — PixelLess/DQM mod\_MS   
 — Orig/DQM mod\_MS

