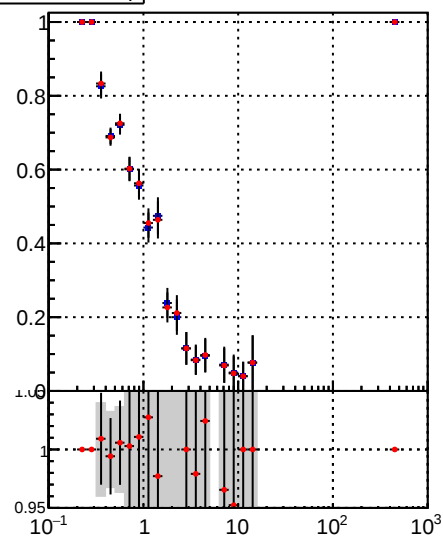
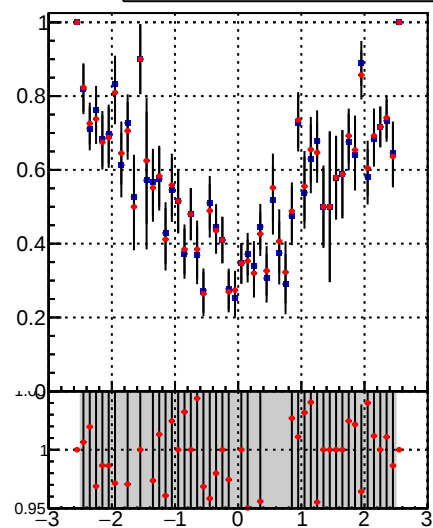
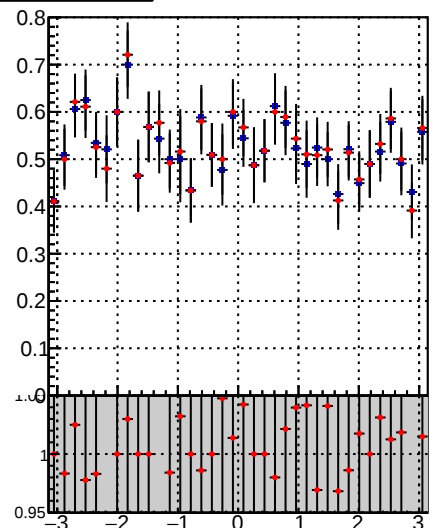
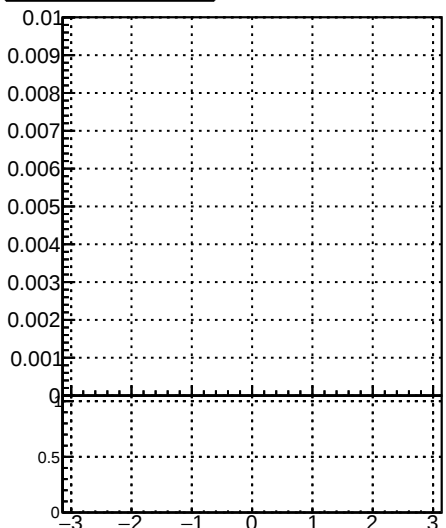


Fake rate vs  $p_T$ Duplicates Rate vs  $p_T$ Pileup rate vs  $p_T$ 

—■— DQM\_TT\_mkFit-DQM\_original  
 —●— DQM\_TT\_mkFit-DQM\_modified5

Fake rate vs  $\phi$ Duplicates Rate vs  $\phi$ Pileup rate vs  $\phi$ 