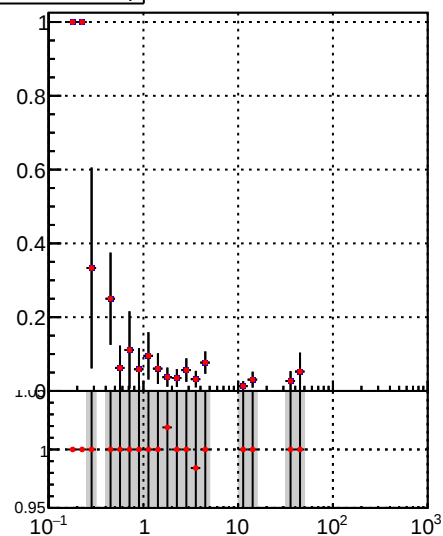
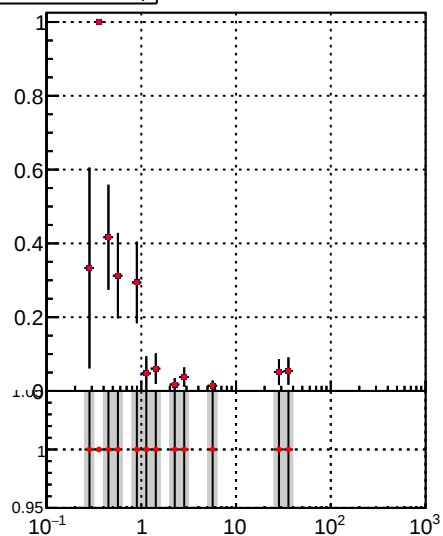
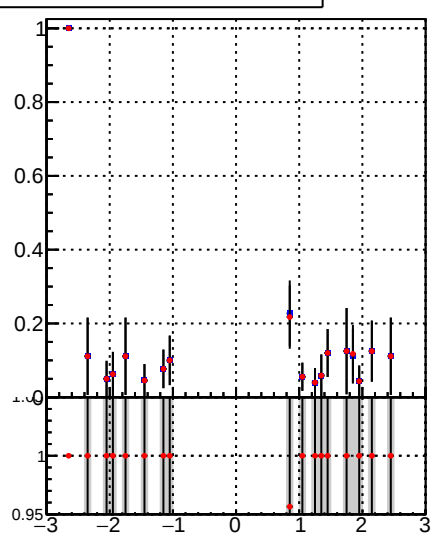
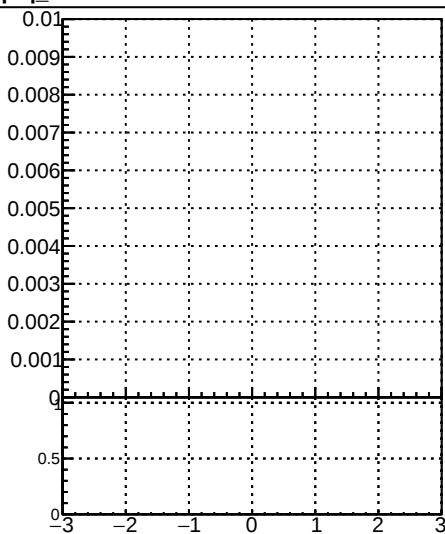
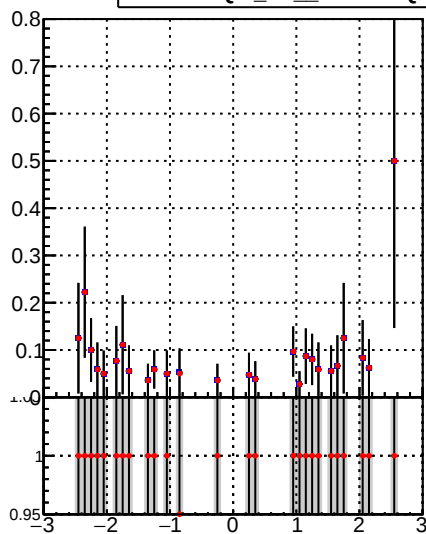
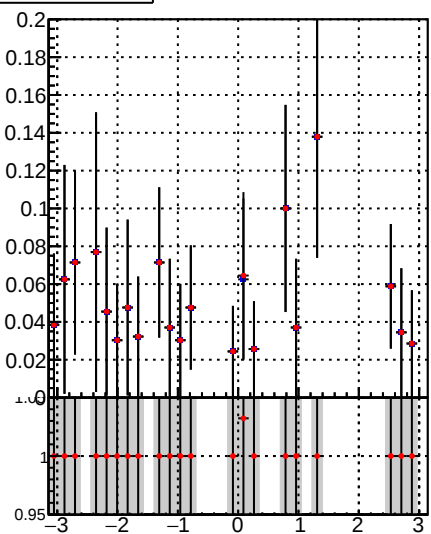


Fake rate vs  $p_T$ Duplicates Rate vs  $p_T$ Pileup rate vs  $p_T$ 

— DQM\_TT\_mkFit-DQM\_lowptq\_orig  
 — DQM\_TT\_mkFit-DQM\_lowptq\_modi3

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