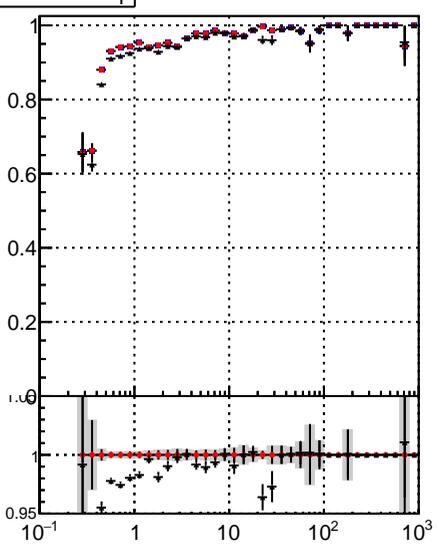
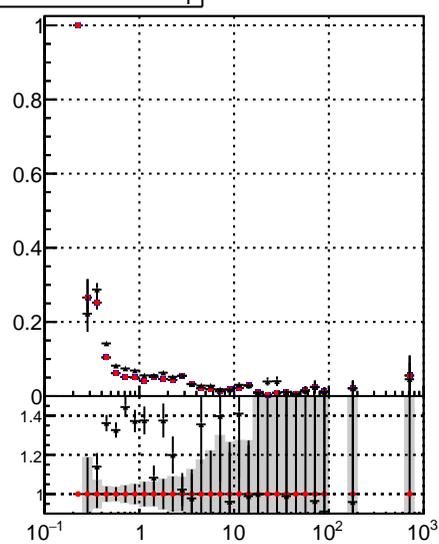
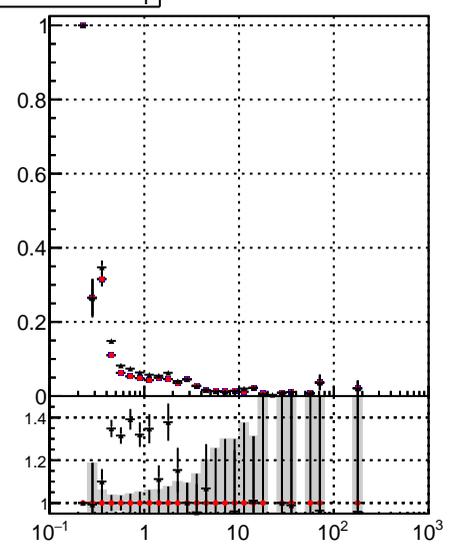
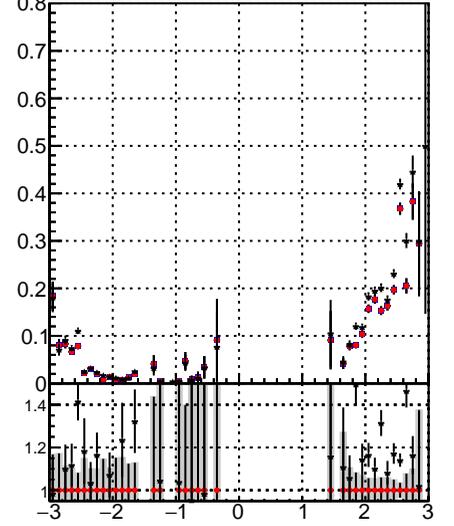
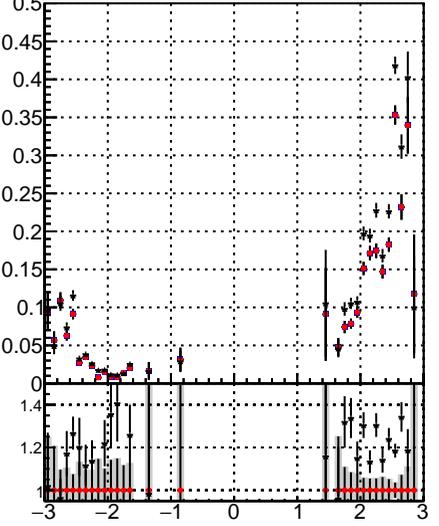
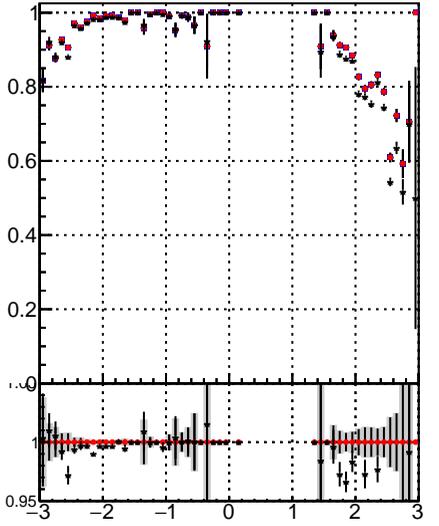
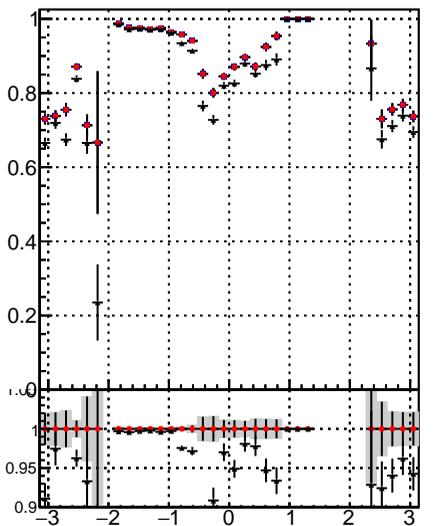
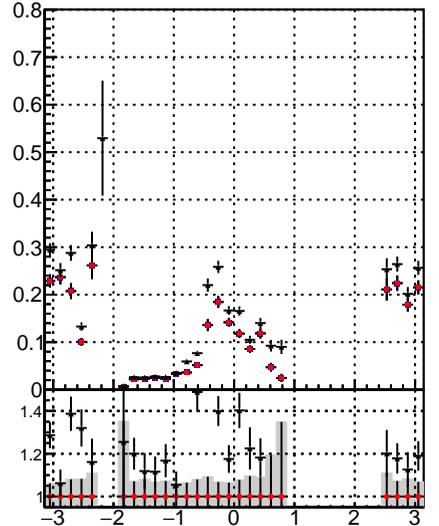


**Fake rate vs  $p_T$** **Duplicates Rate vs  $p_T$** **Pileup rate vs  $p_T$** 

—●— DQM\_mkFit\_time  
—●— DQM\_mkFit\_time\_b1  
—●— DQM\_BDT\_mkFit\_time

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