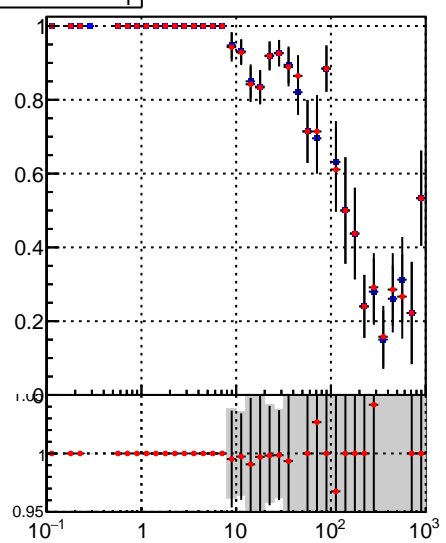
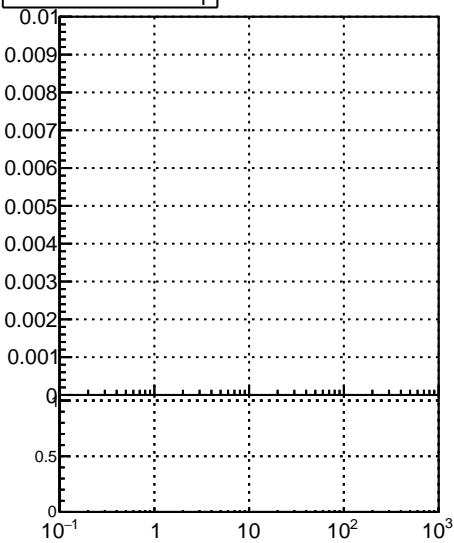
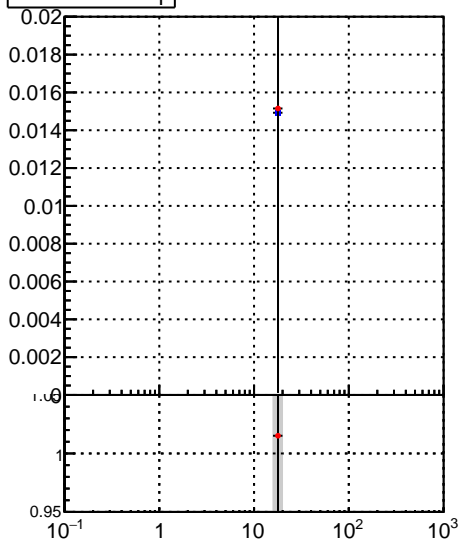
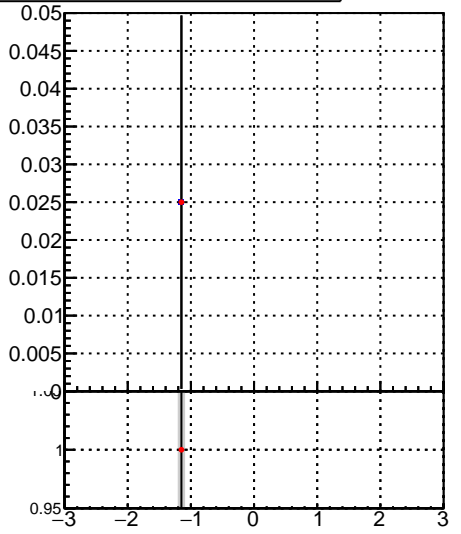
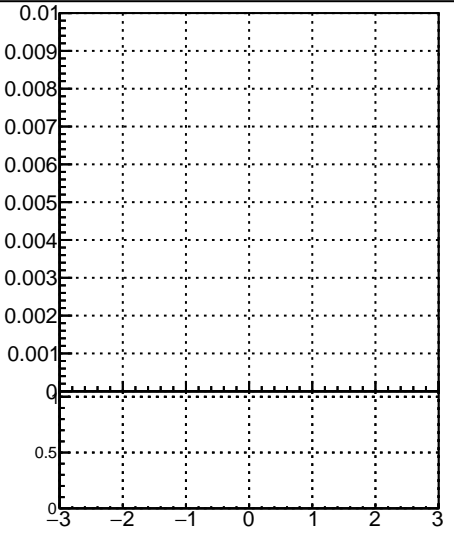
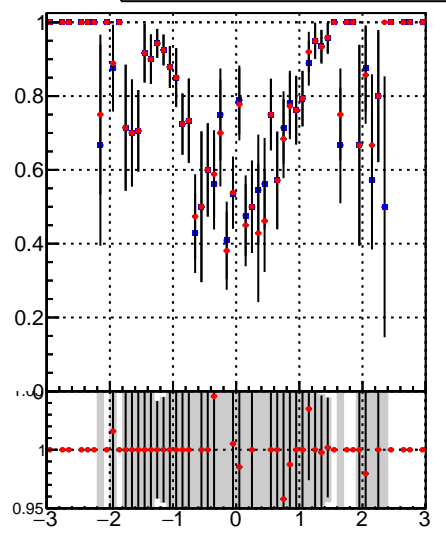
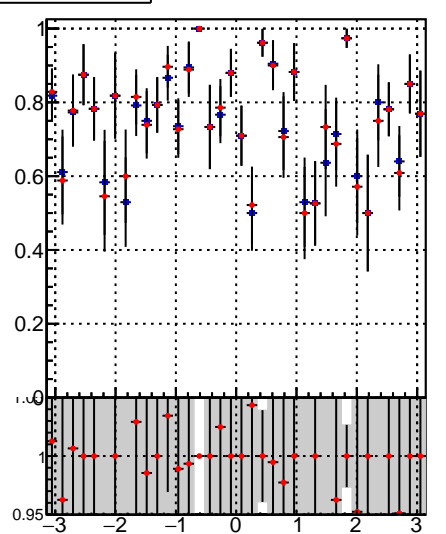
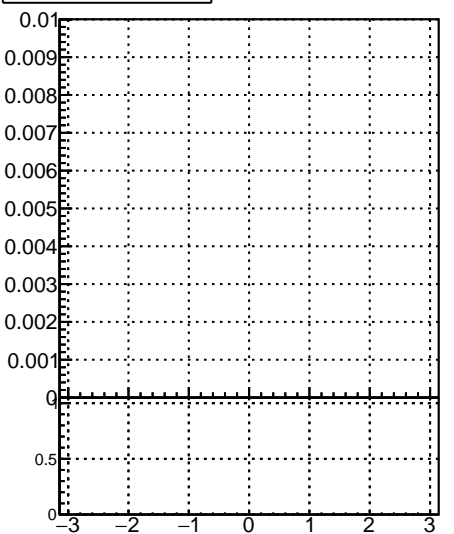


**Fake rate vs  $p_T$** **Duplicates Rate vs  $p_T$** **Pileup rate vs  $p_T$** 

Legend:  
■ DQM\_DisplacedSUSY\_mkFit\_  
● DQM\_DisplacedSUSY\_mkFit\_BDT\_

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