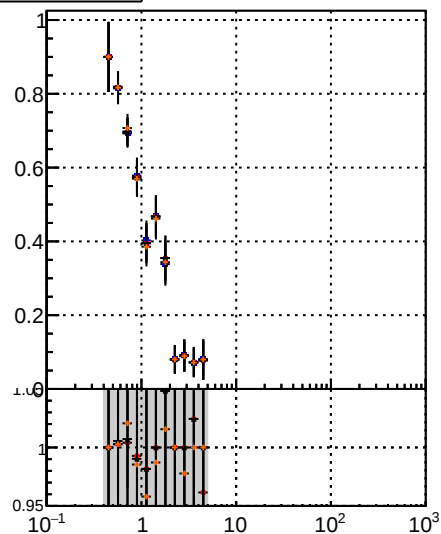
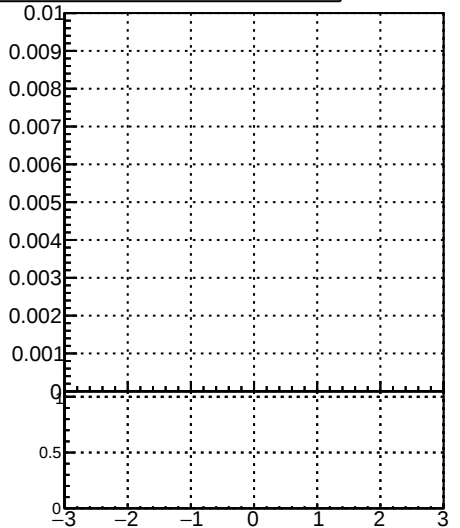
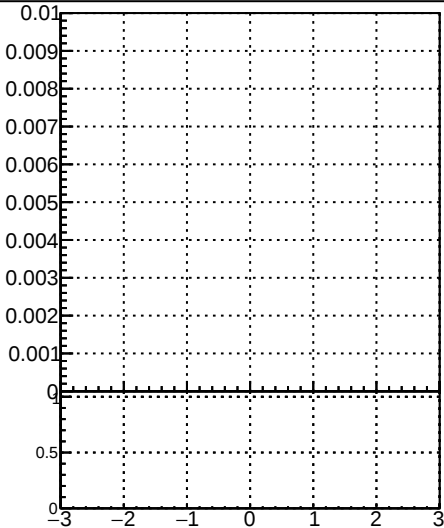
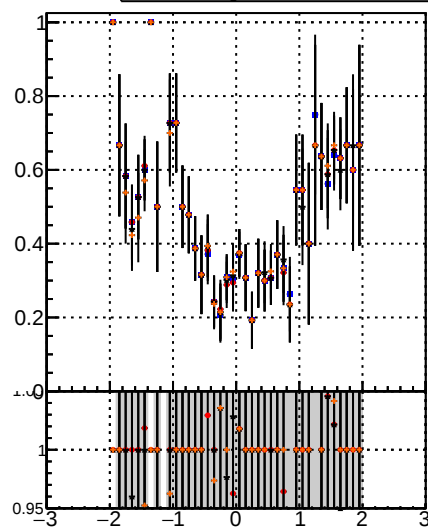
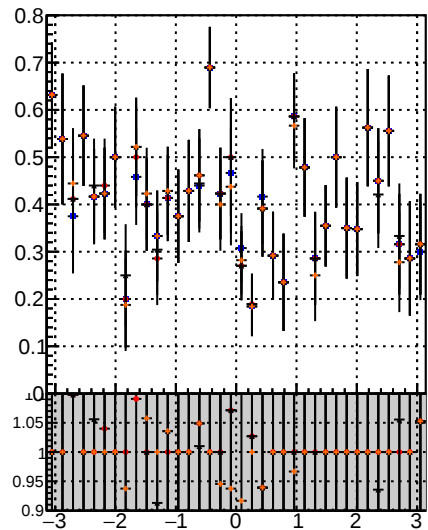


Fake rate vs  $p_T$ Duplicates Rate vs  $p_T$ Pileup rate vs  $p_T$ 

—•— DOM TT MS detT  
 —•— DOM TT MS detT1  
 —•— DOM TT MS detT09

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