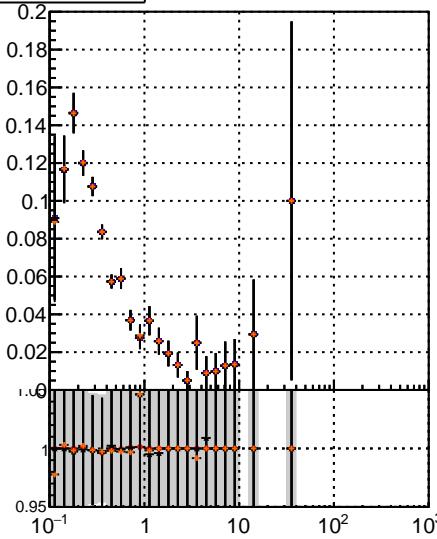
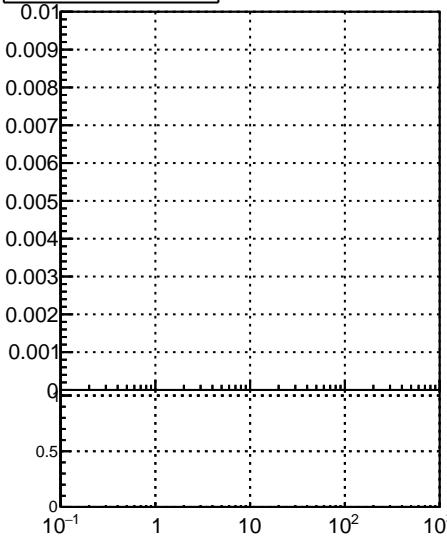
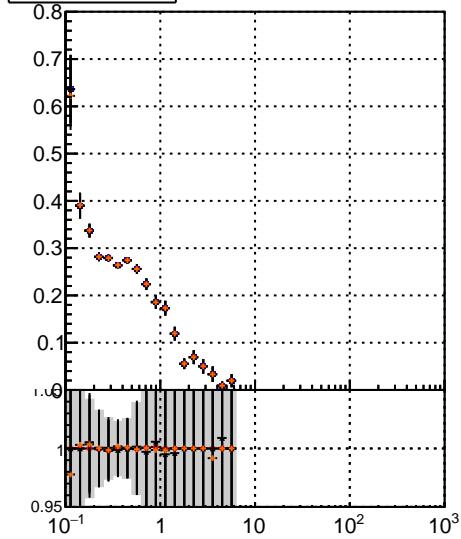
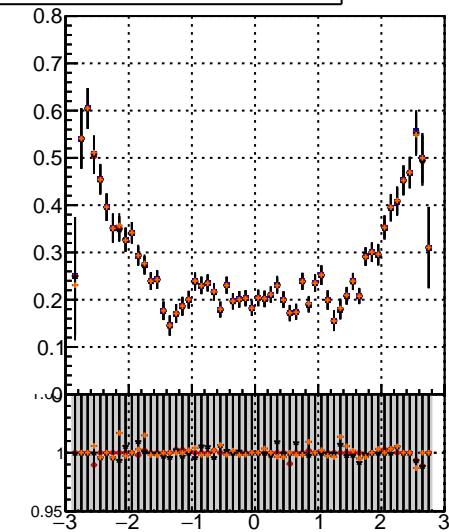
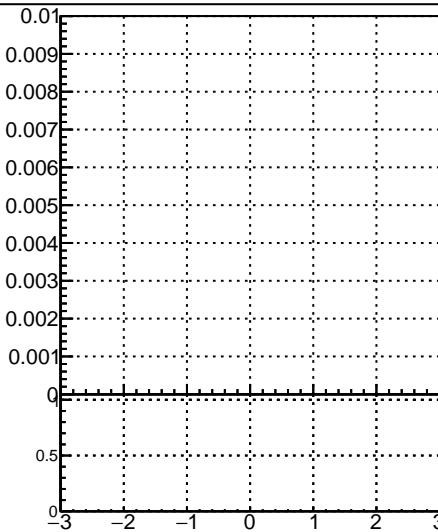
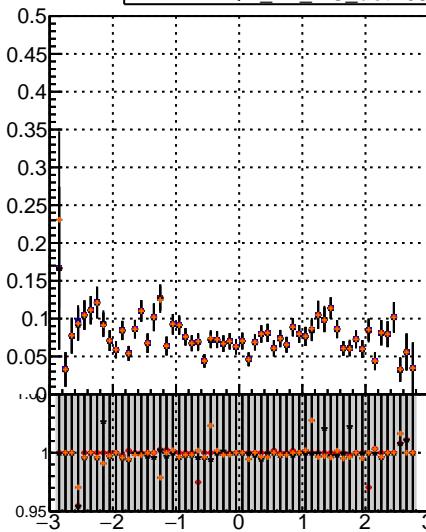
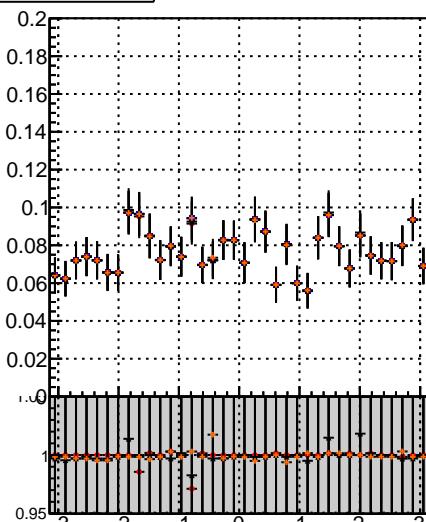
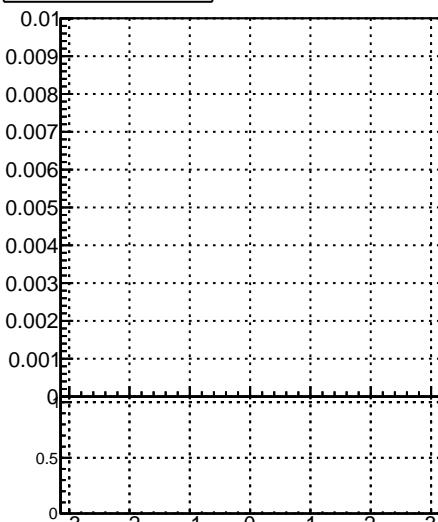


Fake rate vs  $p_T$ Duplicates Rate vs  $p_T$ Pileup rate vs  $p_T$ 

DQM TT MS	—	—	—
DQM TT MS detT	—	—	—
DQM TT MS-detT	—	—	—
DQM TT MS-detT09	—	—	—

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