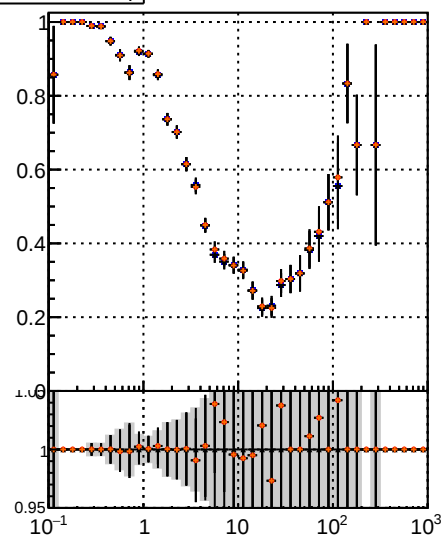
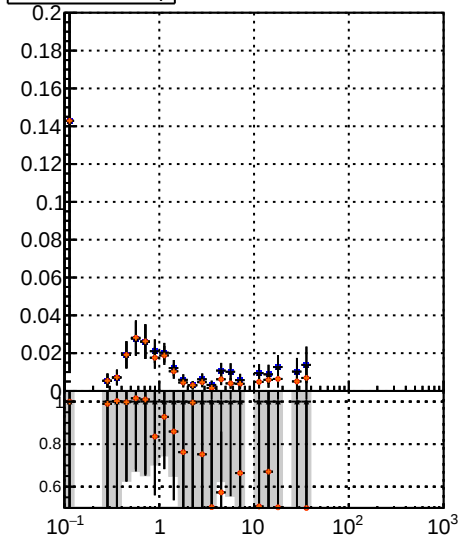
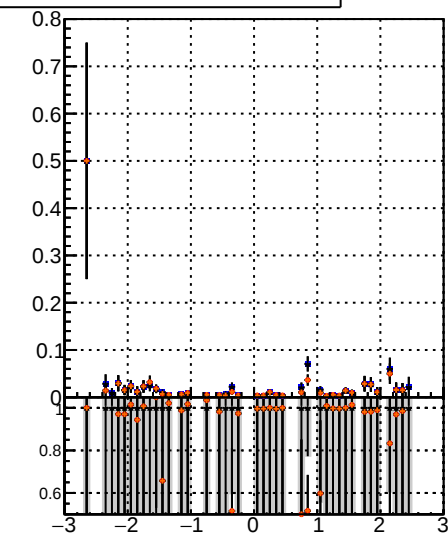
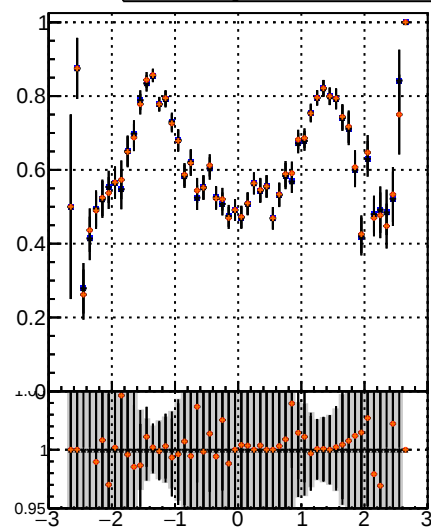
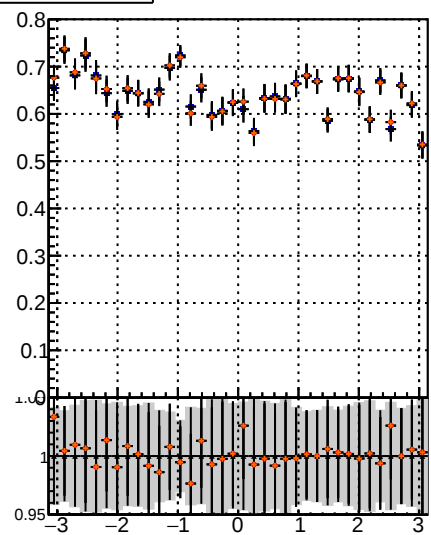


Fake rate vs  $p_T$ Duplicates Rate vs  $p_T$ Pileup rate vs  $p_T$ 

Legend for Fake rate vs  $p_T$ :

- DOM CKE
- DOM mKEfit
- DOM BDT
- DOM mKEfit

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