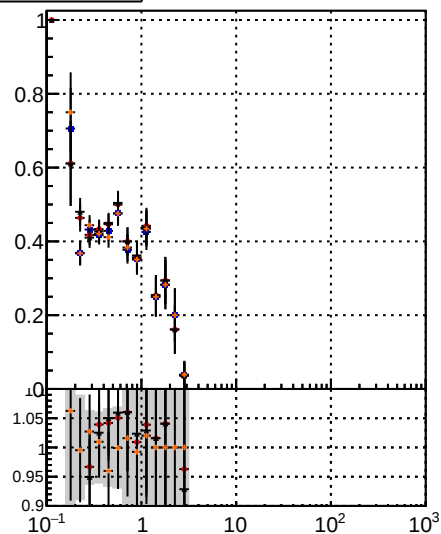
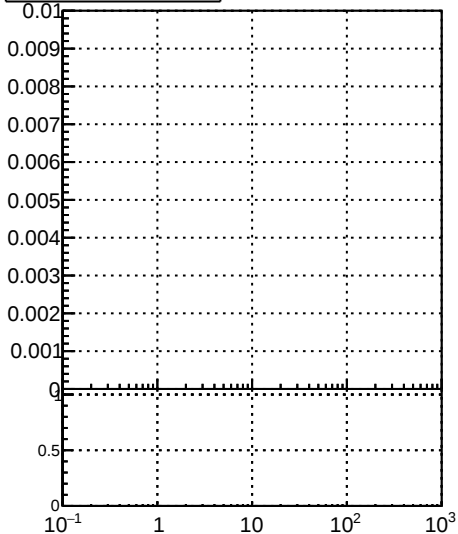
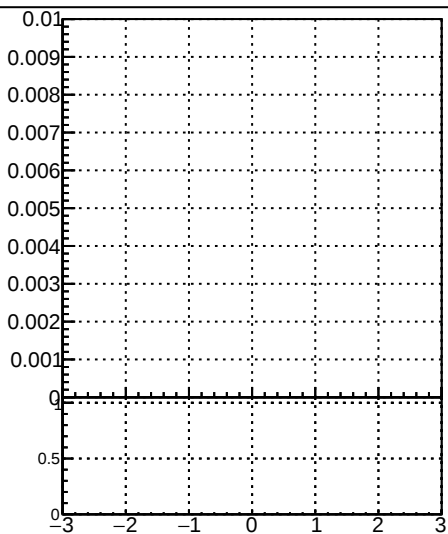
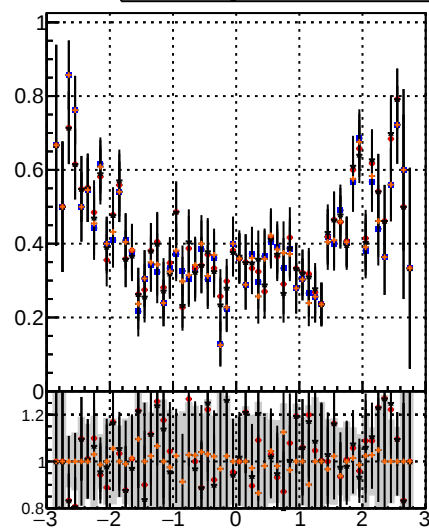
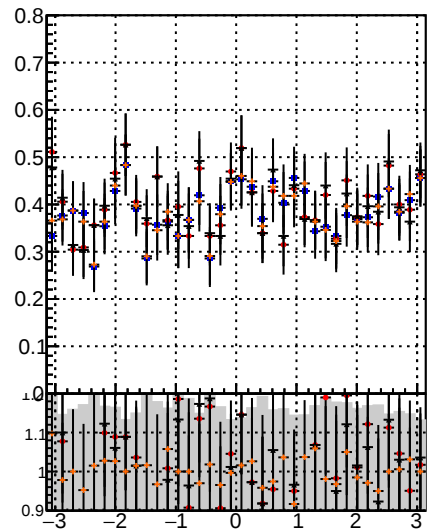
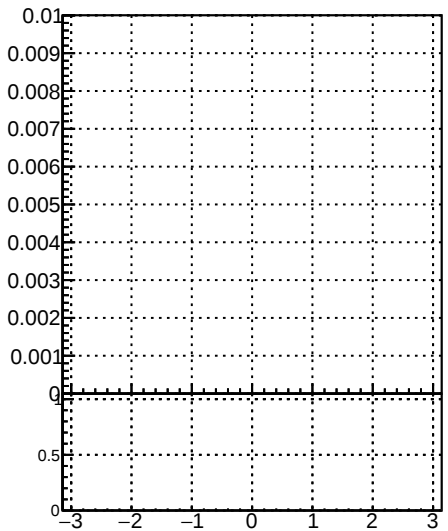


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Legend for Fake rate vs p_T :

- TT (blue)
- MS (red)
- $detT$ (orange)
- $dpdq$ (grey)
- $chi2$ (black)

Fake rate vs ϕ Duplicates Rate vs ϕ Pileup rate vs ϕ 