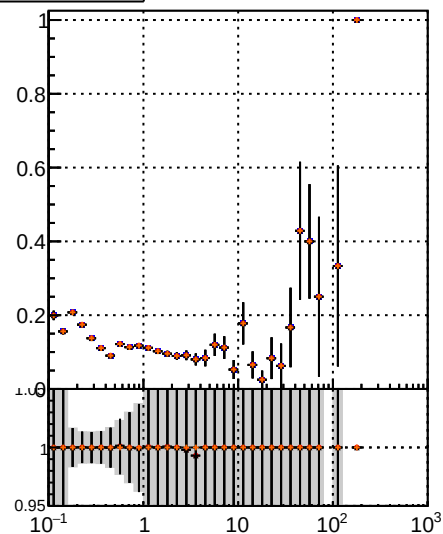
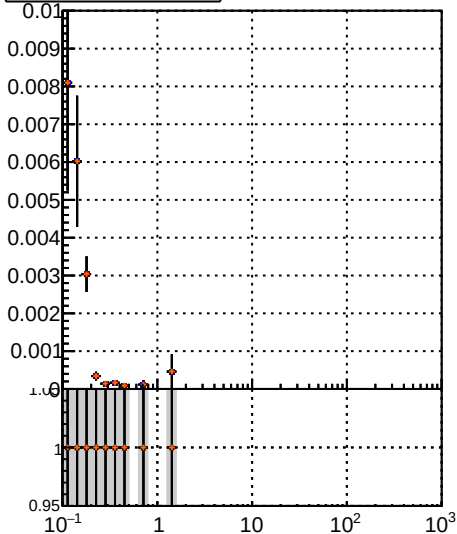
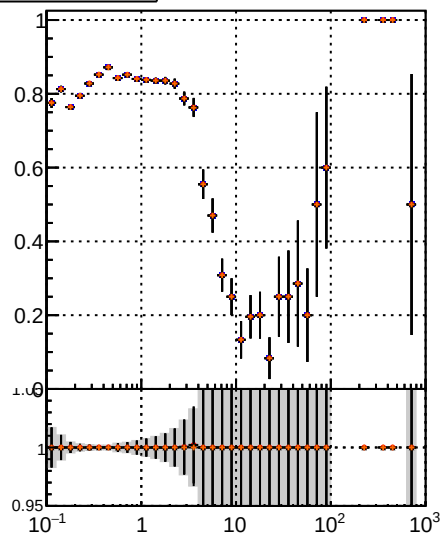
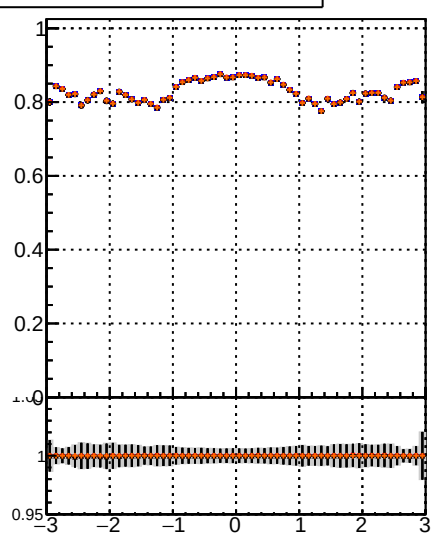
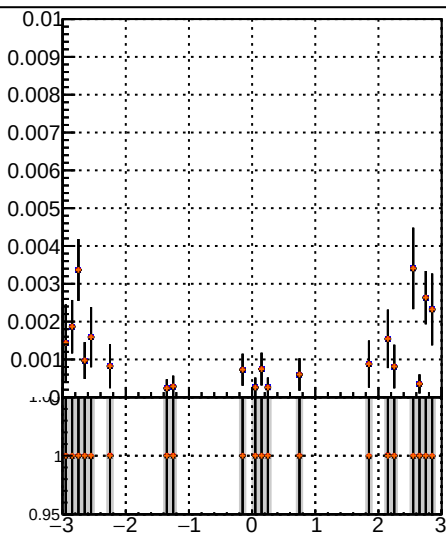
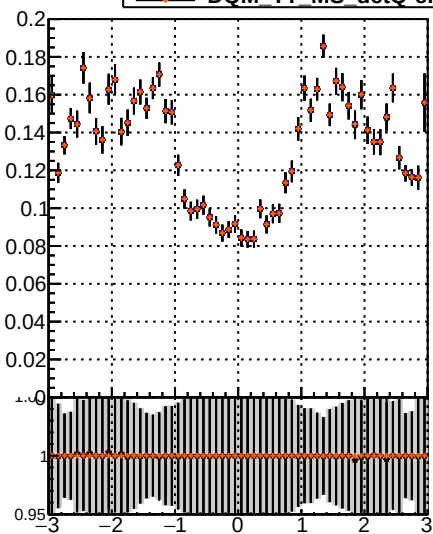
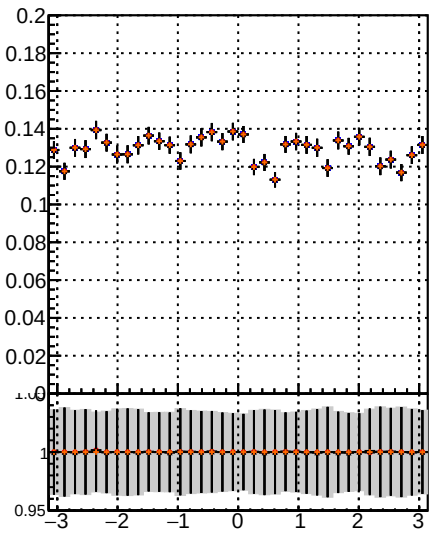
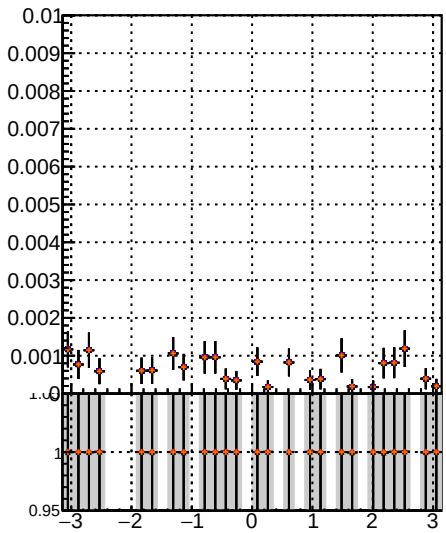


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Legend for detector regions:

- BQM (blue)
- TT (red)
- MS (green)
- MS2 (orange)

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