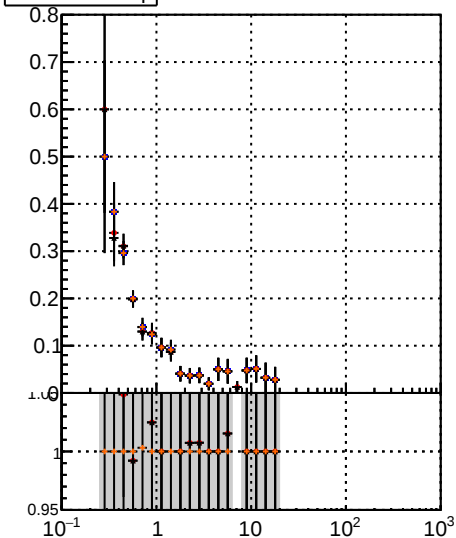
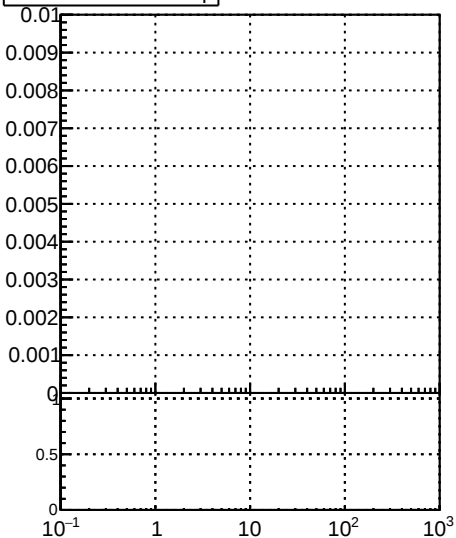
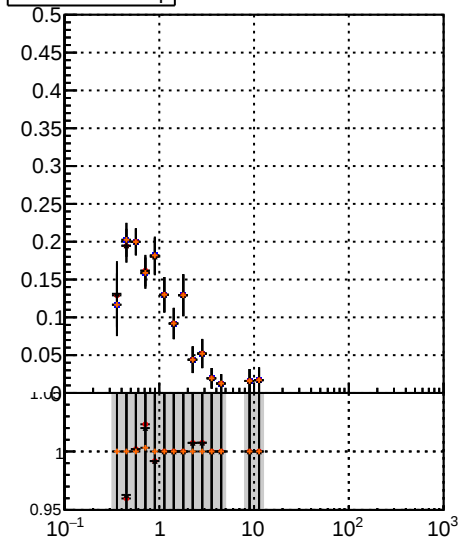
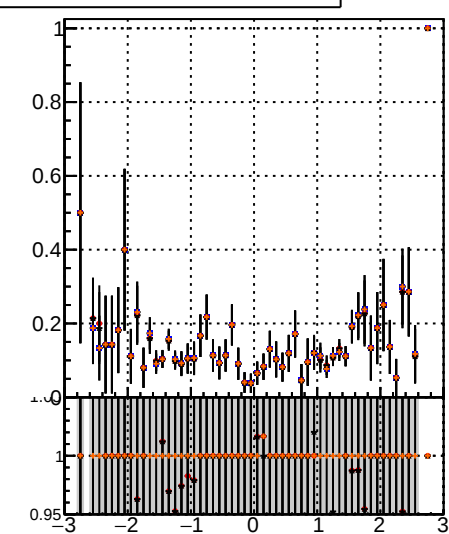
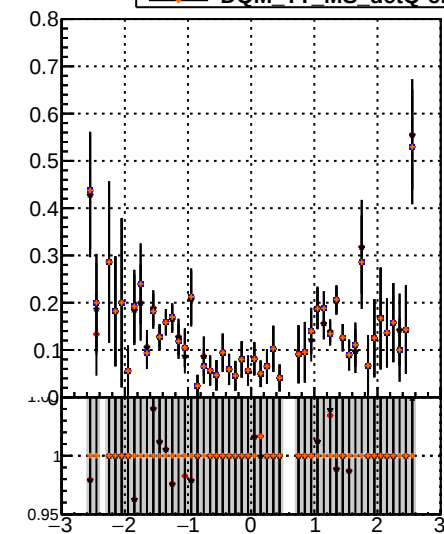
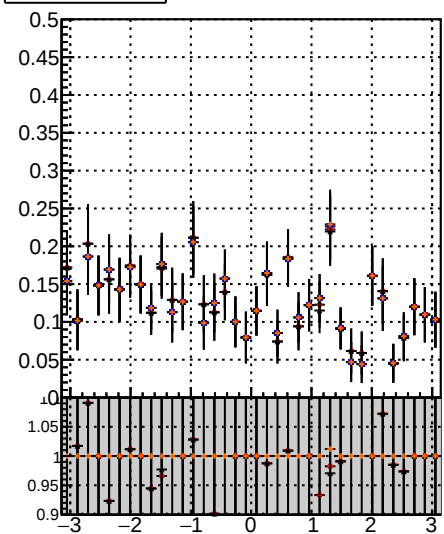


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Legend for detector regions:

- BQM
- TT
- MS
- det0
- dndq
- det0-chiz

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