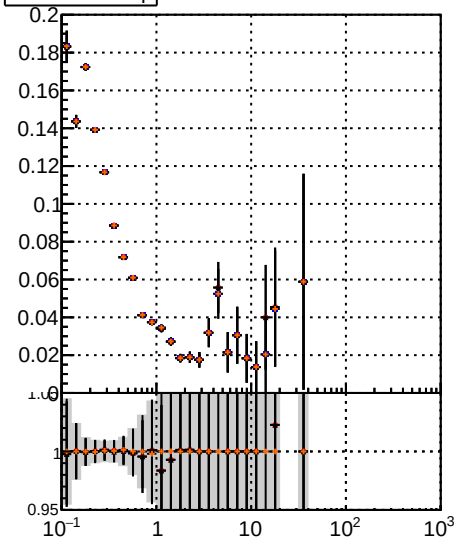
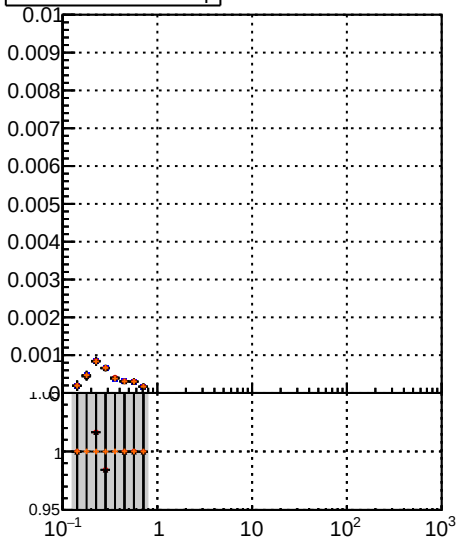
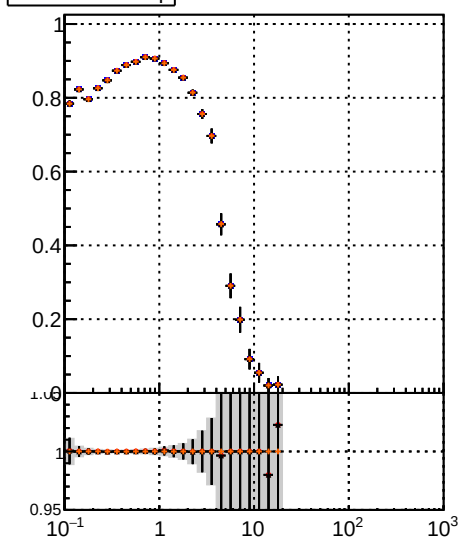
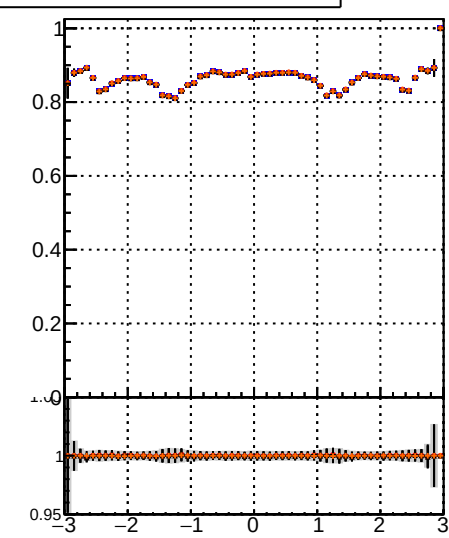
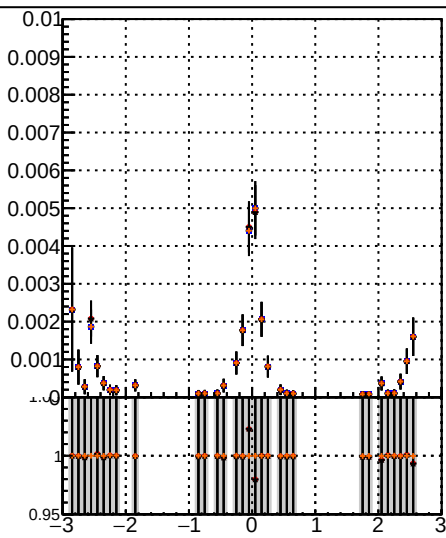
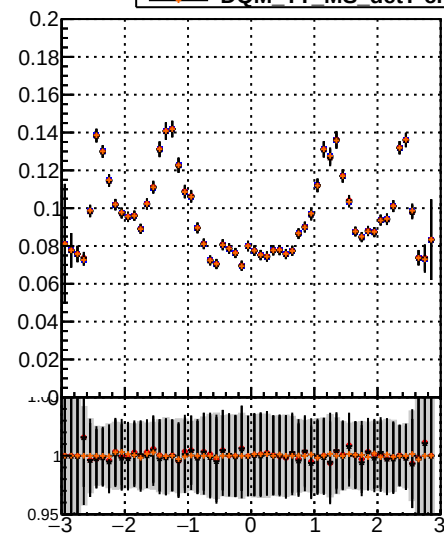
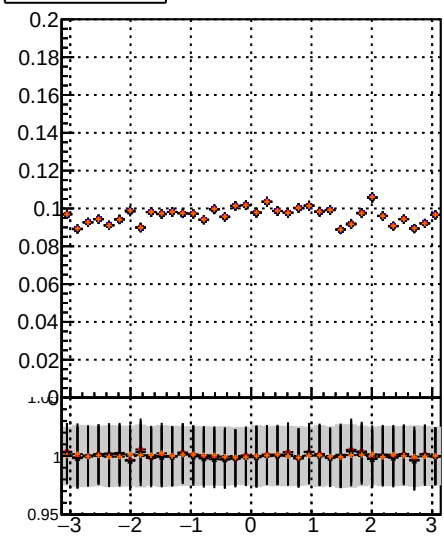
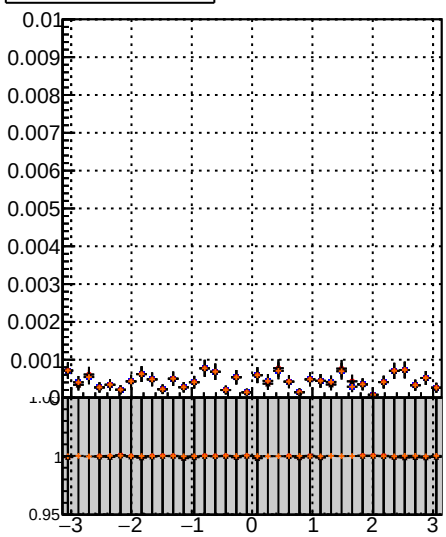


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Legend for detector configurations:

- BQM TT MS
- BQM TT MS detT
- BQM TT MS detT-dpdq
- BQM TT MS detT-chi2

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