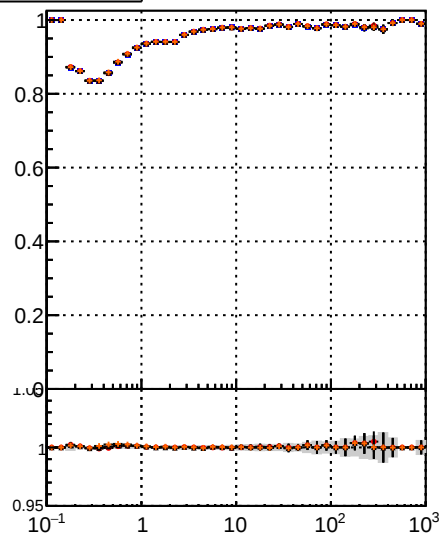
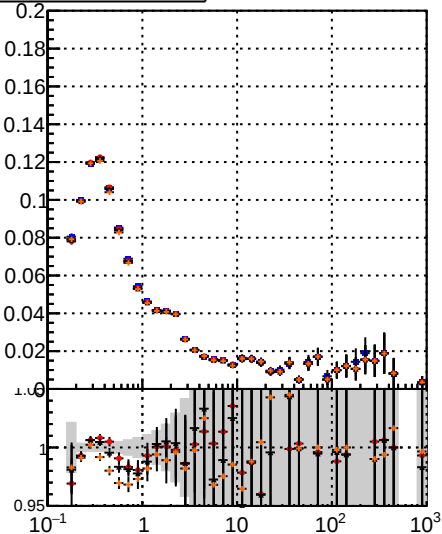
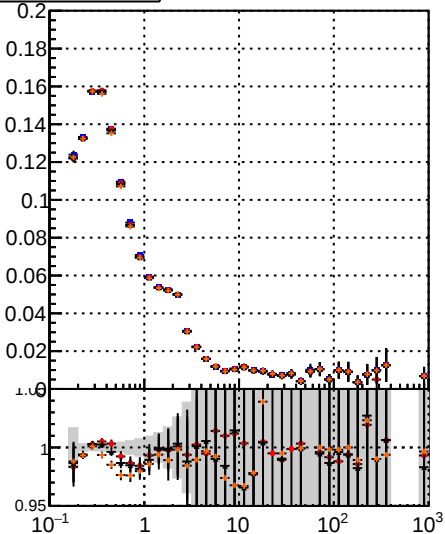
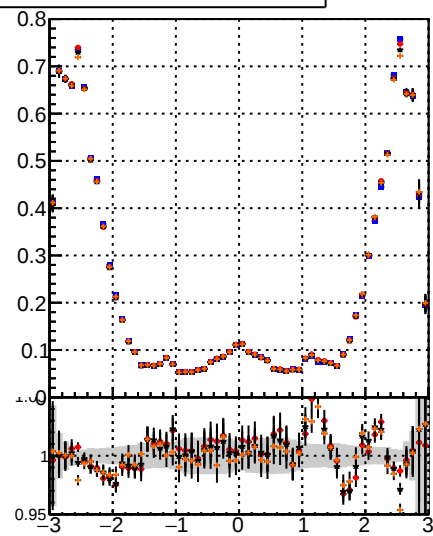
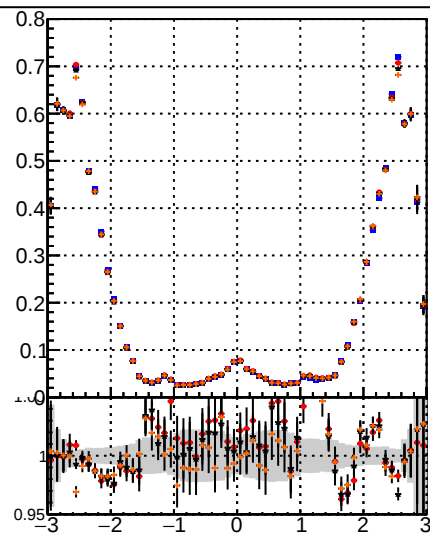
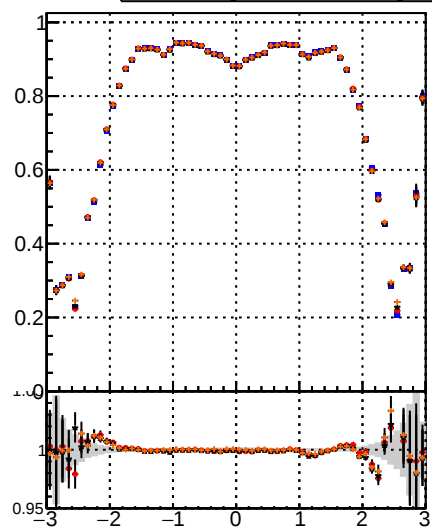
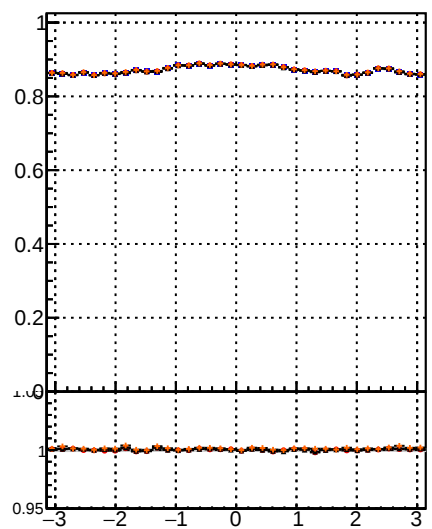
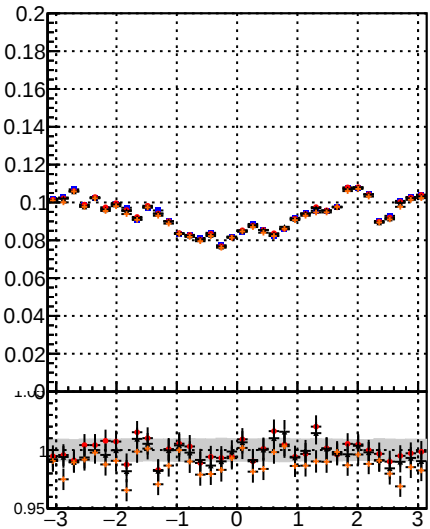


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Legend for all plots:

- BQM TT MS detO (blue squares)
- BQM TT MS detO1 (red circles)
- BQM TT MS detO9 (orange crosses)

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