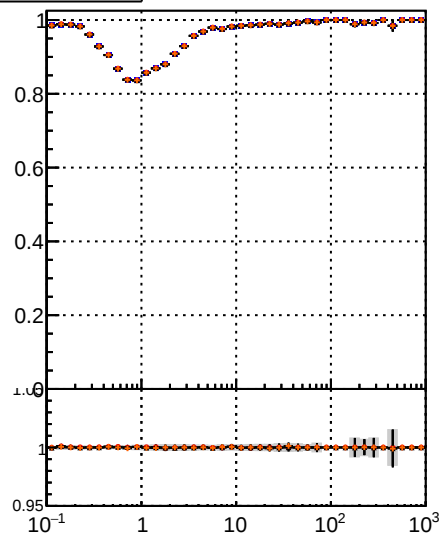
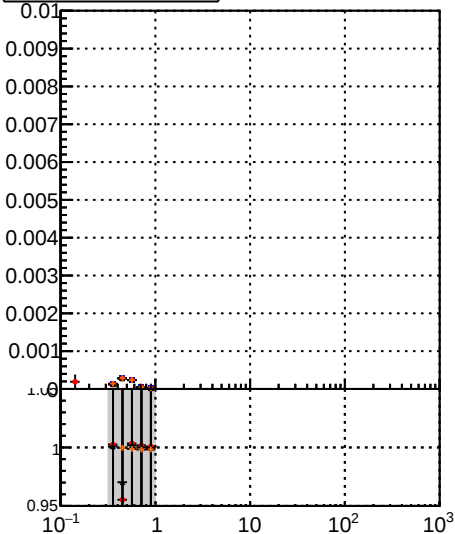
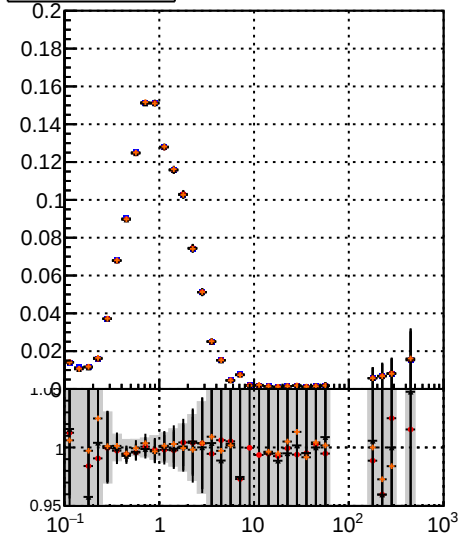
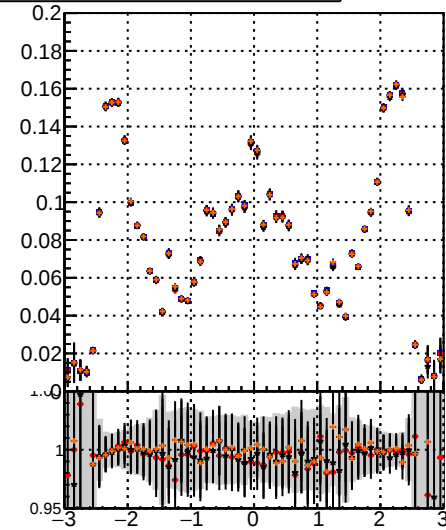
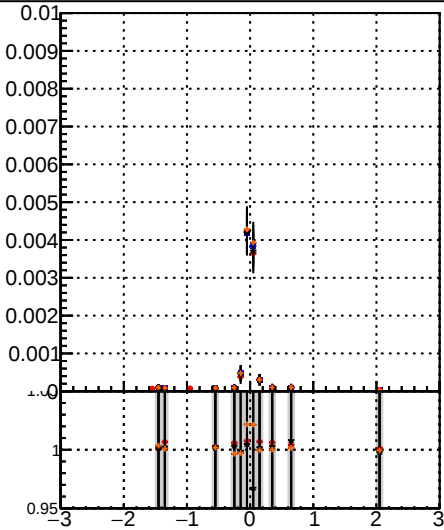
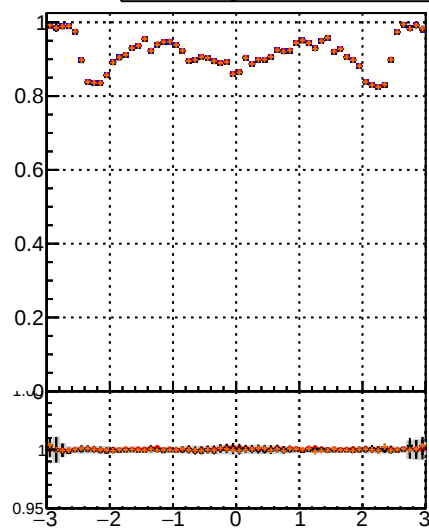
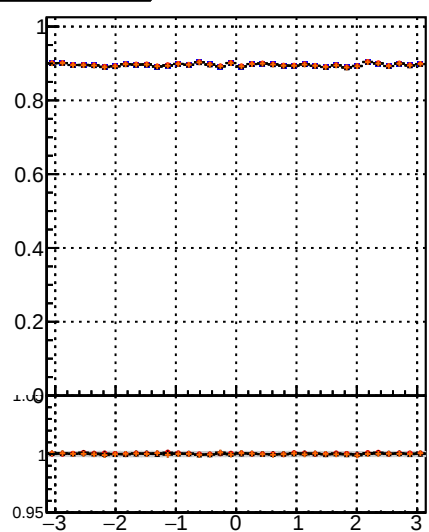
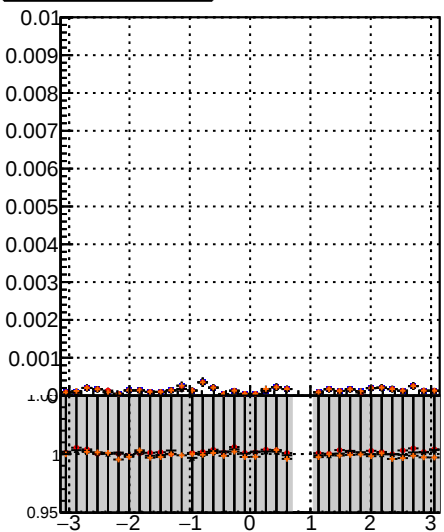


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Legend for all plots:

- TT MS detT1 (Blue line with circles)
- TT MS detT1 (Red line with circles)
- TT MS detT1 (Black line with circles)
- TT MS detT1 (Grey line with circles)

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