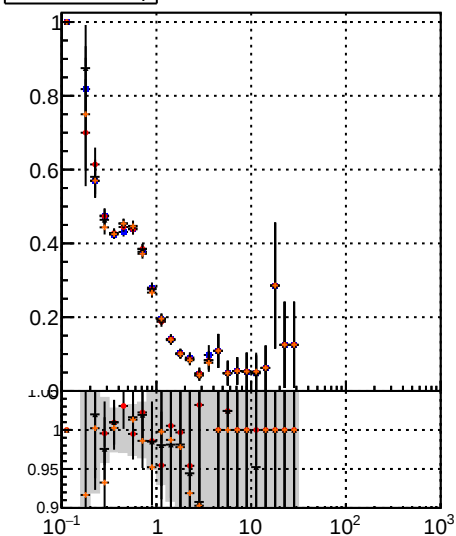
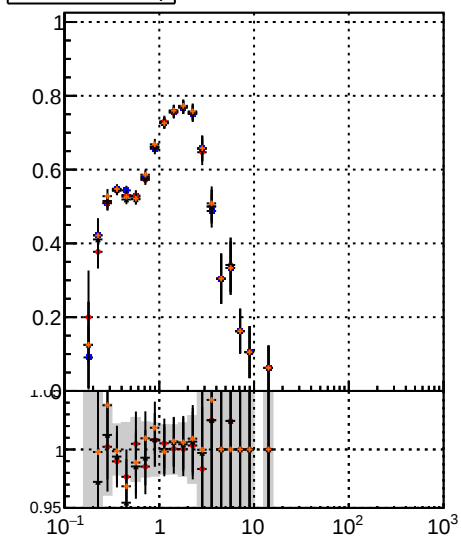
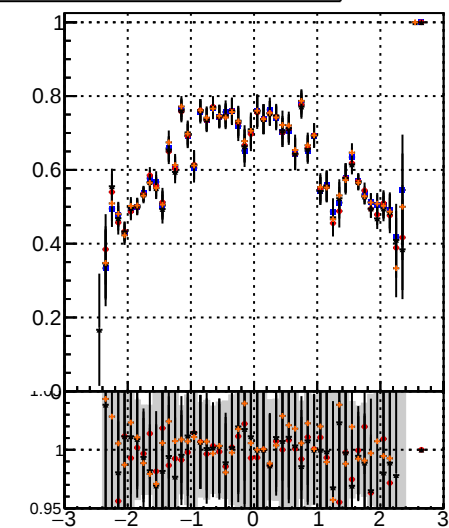
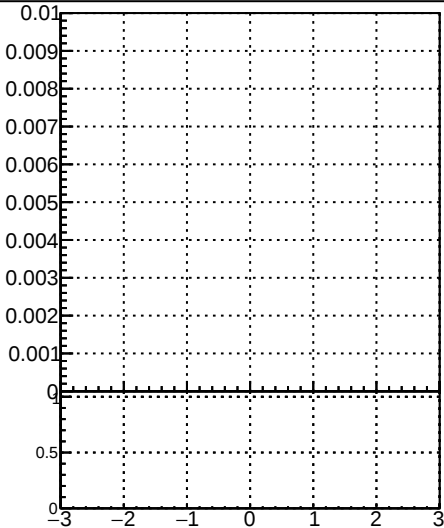
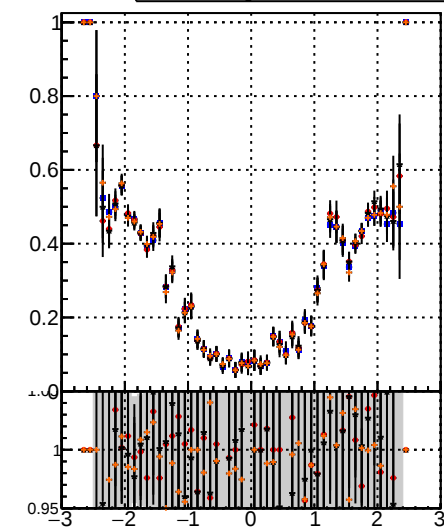
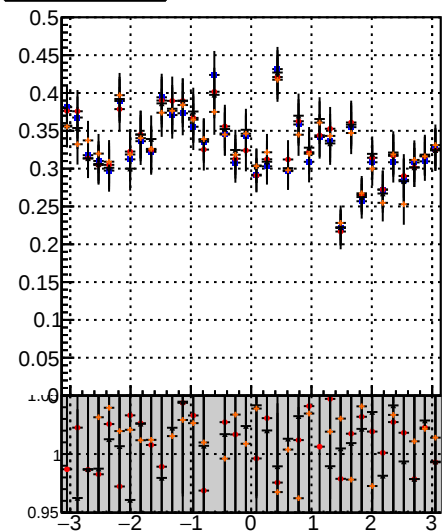
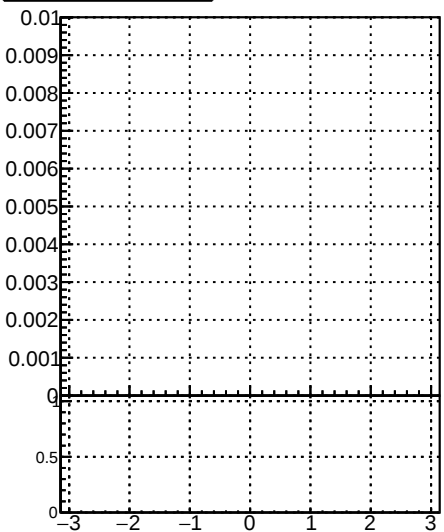


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Legend for all plots:

- BQM (blue line with dots)
- TT (orange line with dots)
- MS (red line with dots)
- detT (black line with dots)
- detT1 (black line with dots)
- detT09 (black line with dots)

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