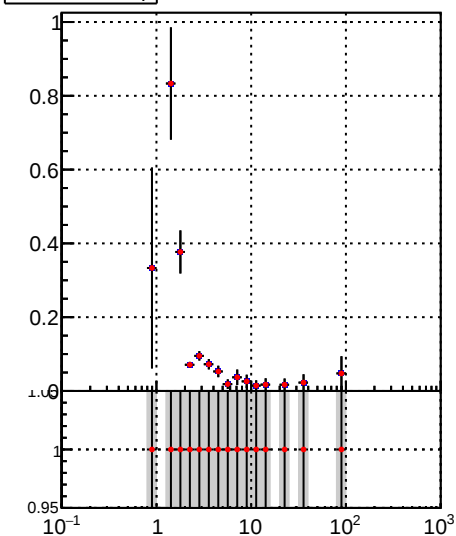
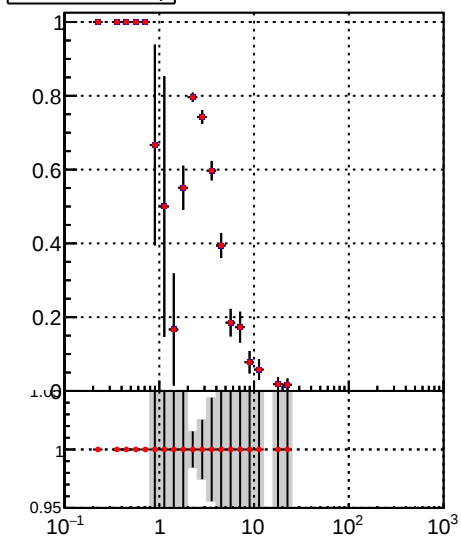
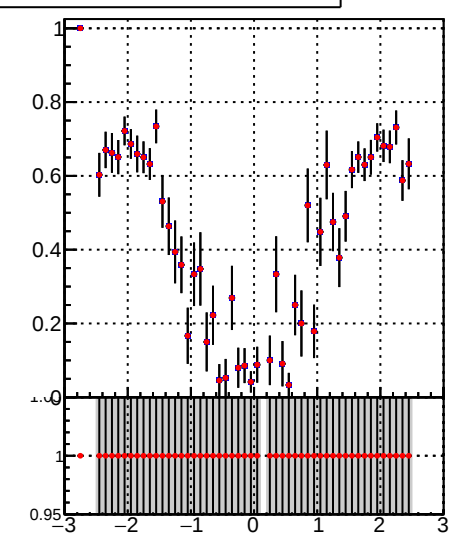
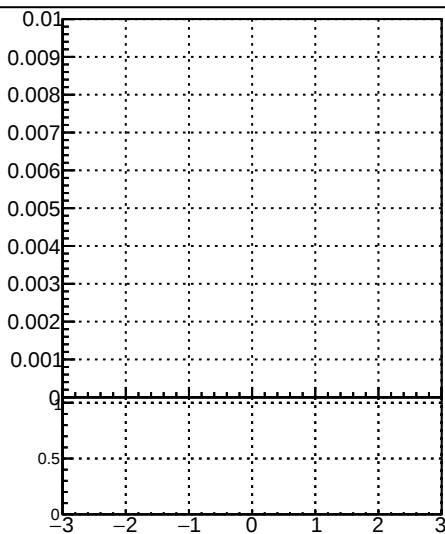
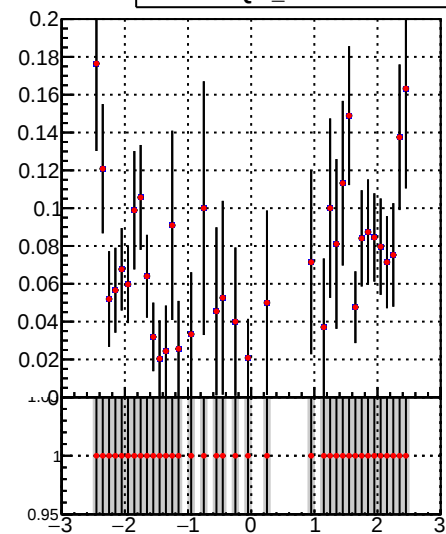
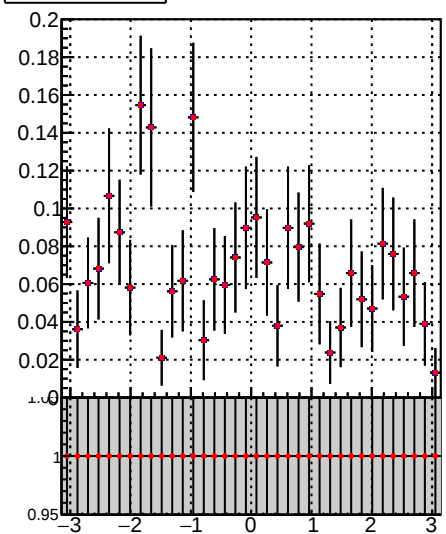


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Legend:

- $\blacksquare$ DQM_Original
- $\bullet$ DQM_Modified

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