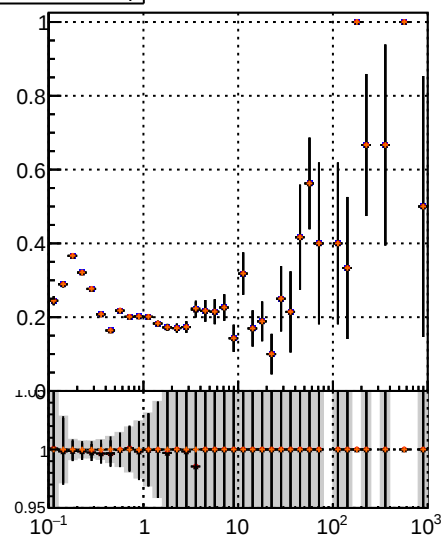
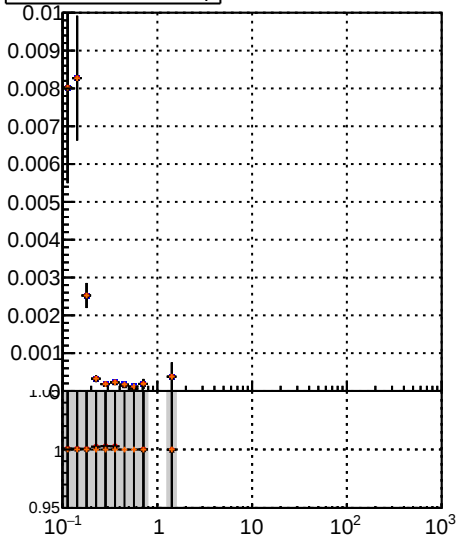
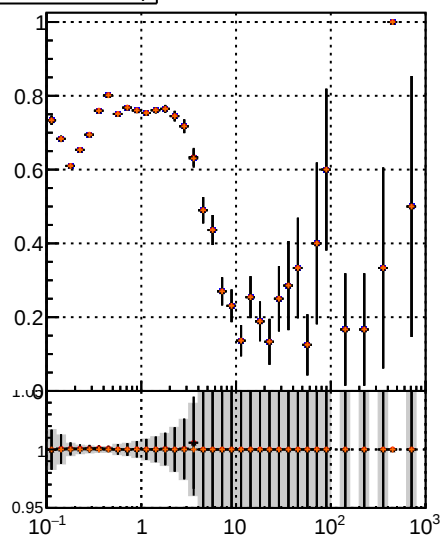
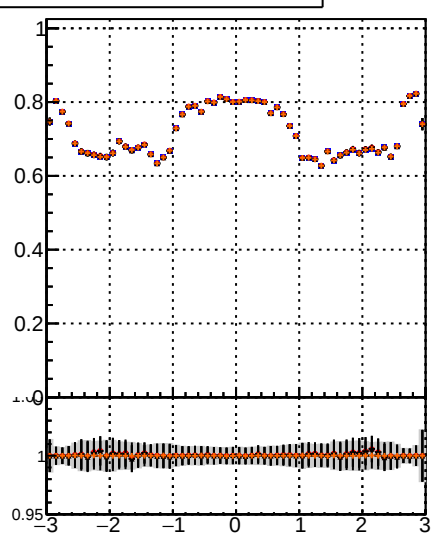
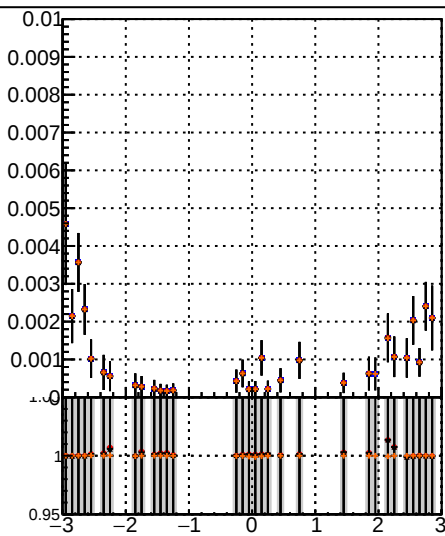
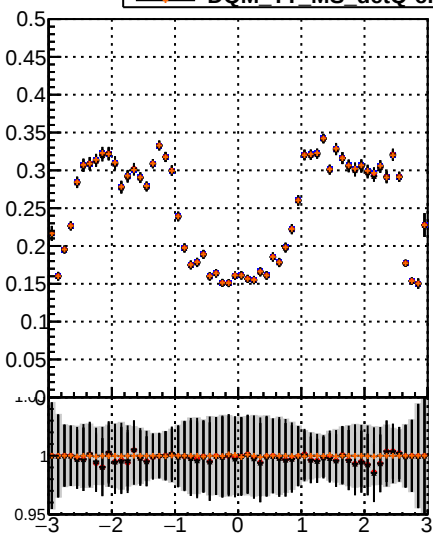
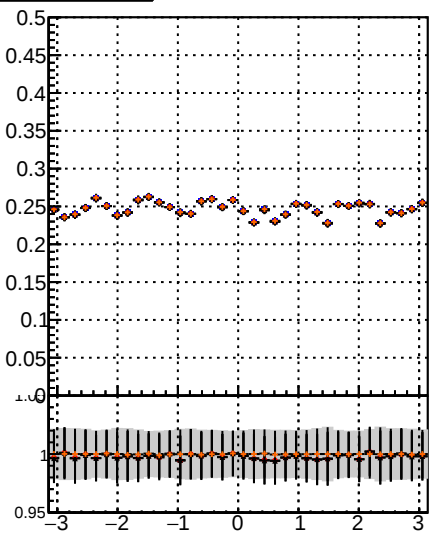
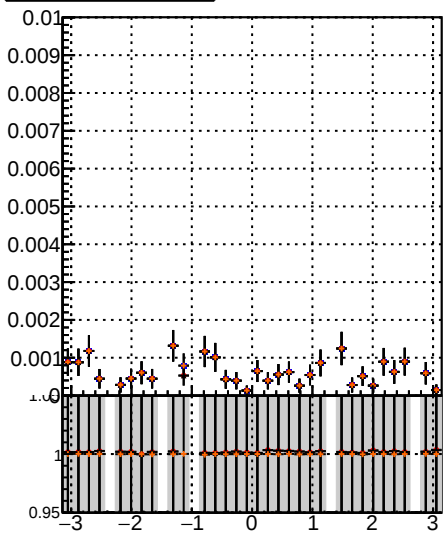


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Legend for detector configurations:

- $BBM \rightarrow TT \rightarrow MS$ (blue squares)
- $BBM \rightarrow TT \rightarrow MS$ (red circles)
- $BBM \rightarrow TT \rightarrow MS$ (black triangles)
- $BBM \rightarrow TT \rightarrow MS$ (orange diamonds)

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