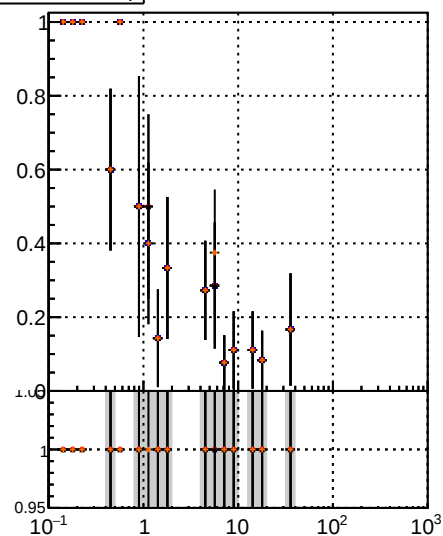
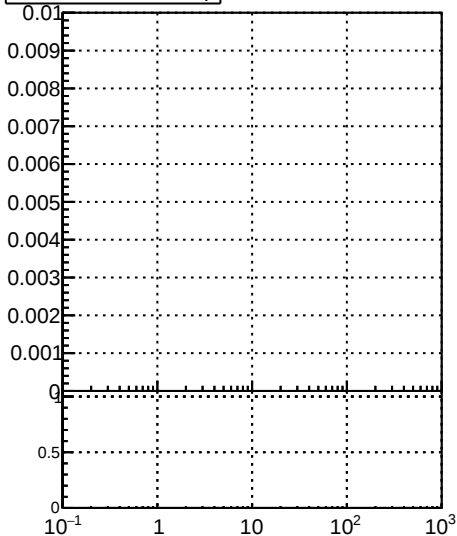
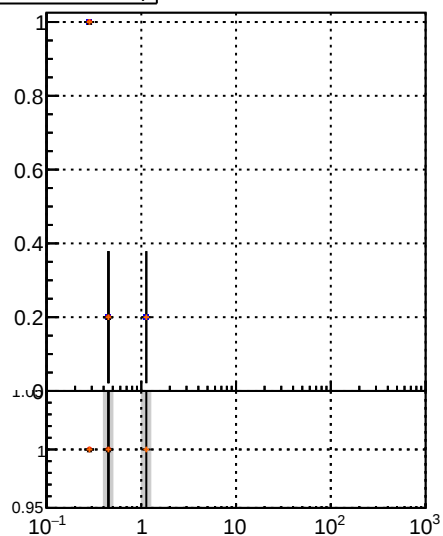
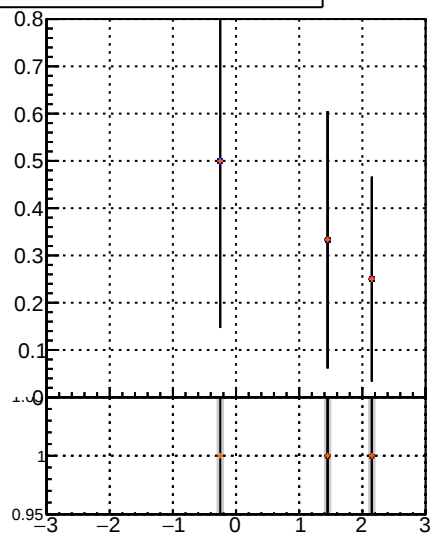
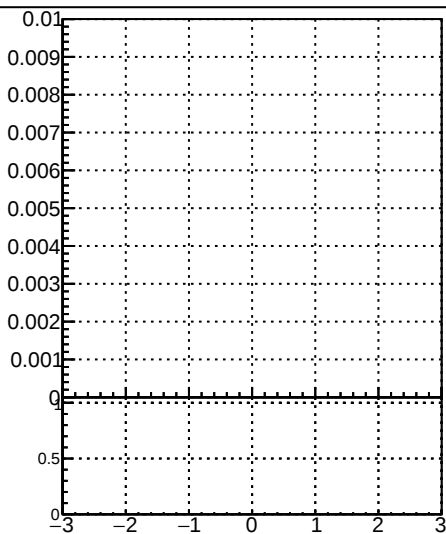
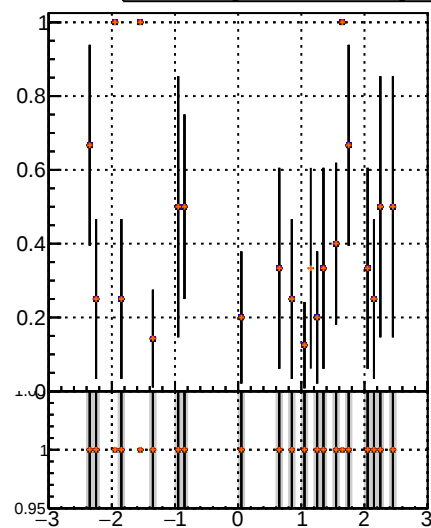
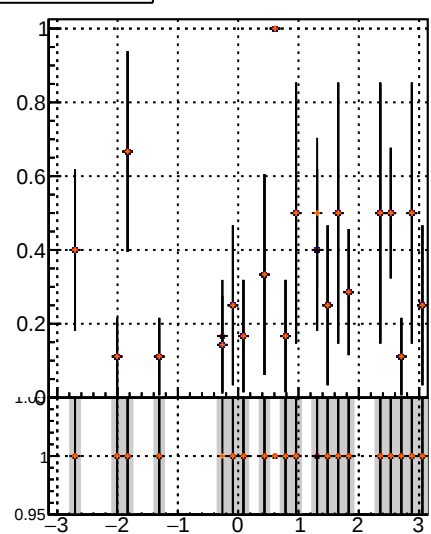
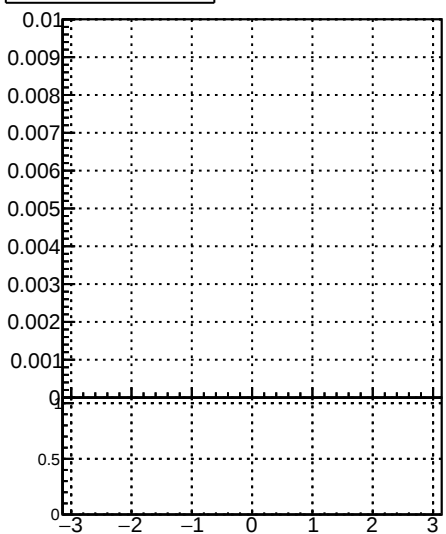


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

Legend for Fake rate vs p_T , Duplicates Rate vs p_T , and Pileup rate vs p_T :

- det0-dpdq (red dots)
- det0-chiz (orange dots)
- det0-dpdq (black dots)
- det0-chiz (grey dots)

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