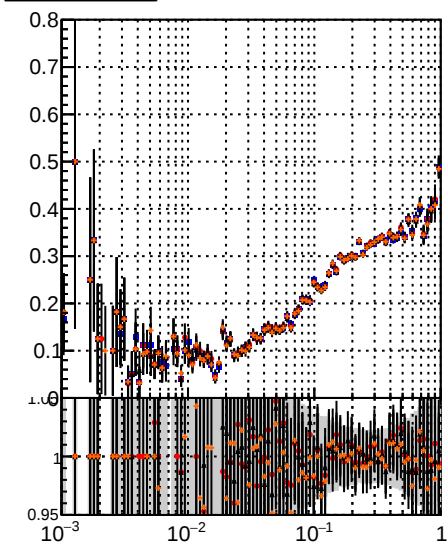
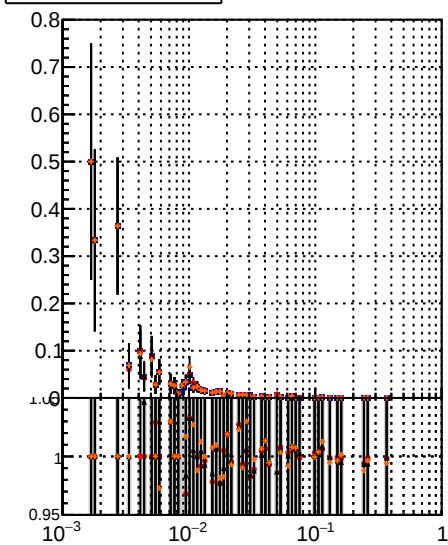


Fake rate vs dr



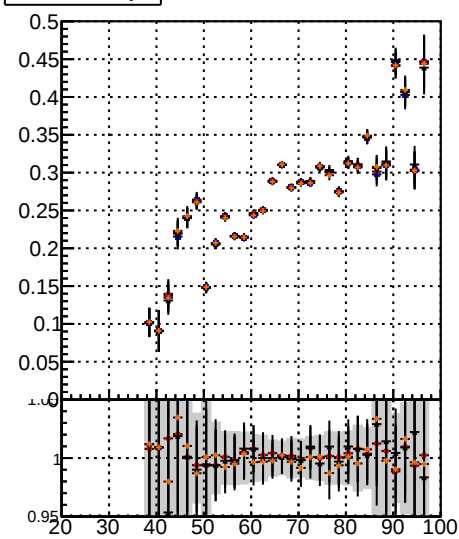
Duplicates Rate vs dr



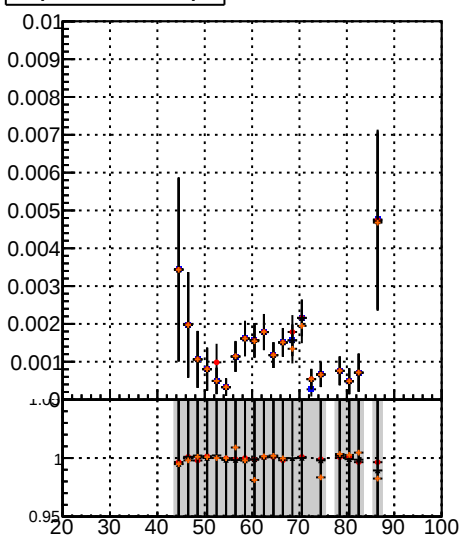
Pileup rate vs dr


 Fake rate vs μ
 Legend:
 - $\text{BQM} \rightarrow \text{TT}$ (blue squares)
 - $\text{BQM} \rightarrow \text{MS}$ (red circles)
 - $\text{BQM} \rightarrow \text{detT}$ (black triangles)
 - $\text{BQM} \rightarrow \text{detT1}$ (orange diamonds)


Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

