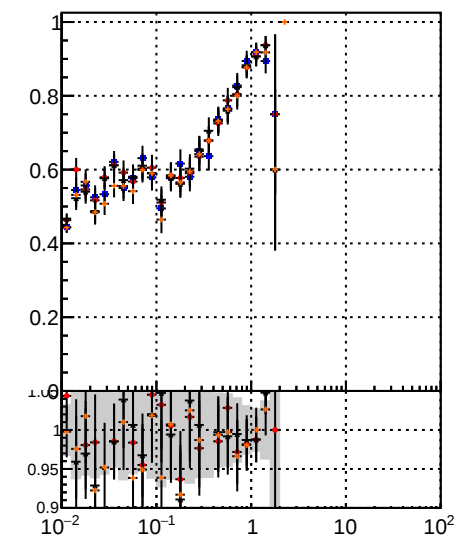
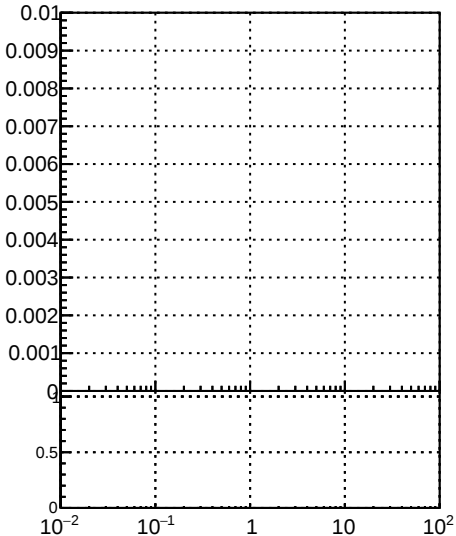


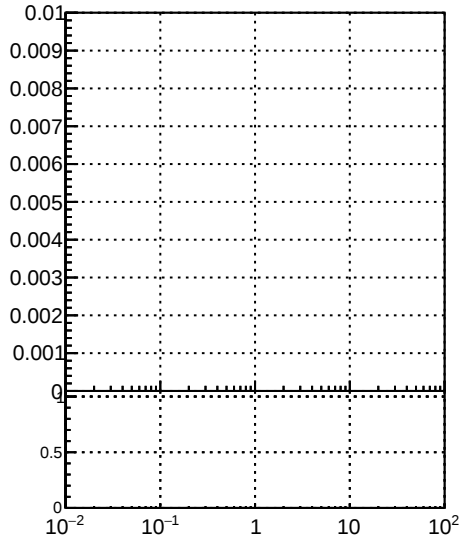
Fake rate vs vertpos



Duplicates Rate vs vertpos

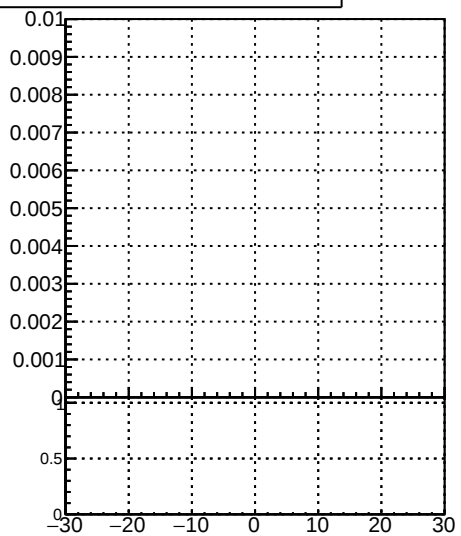
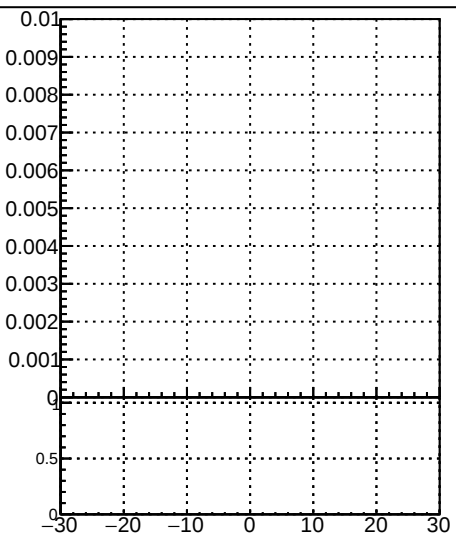
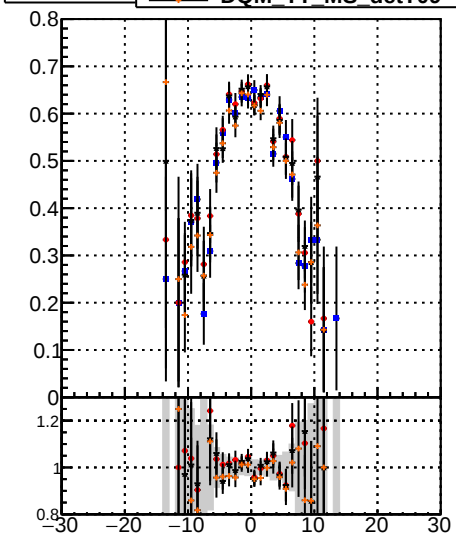


Pileup rate vs vertpos

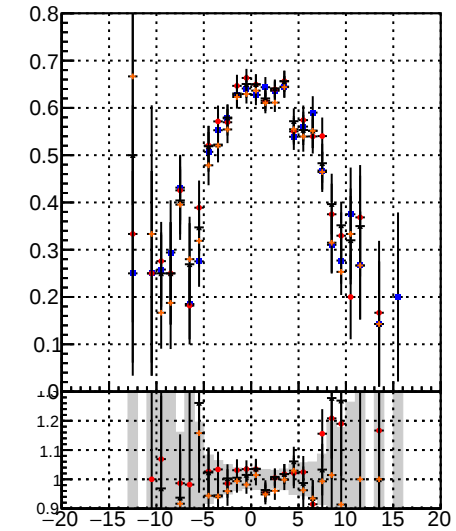


Fake rate vs v_{rel}

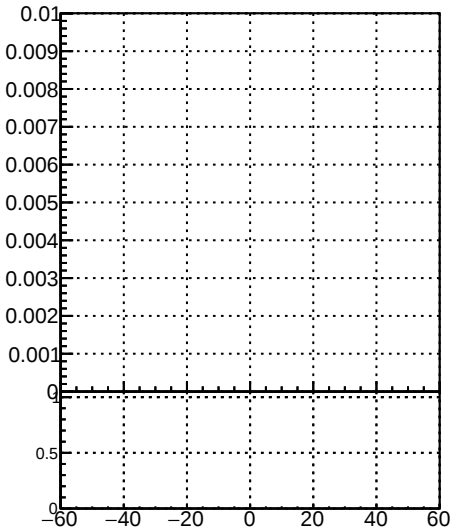
Category	Color	Shape
$\text{BQM} \rightarrow \text{TT}$	Blue	Square
$\text{BQM} \rightarrow \text{MS}$	Red	Triangle
$\text{BQM} \rightarrow \text{detT}$	Orange	Circle
$\text{BQM} \rightarrow \text{detT1}$	Grey	Star



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

