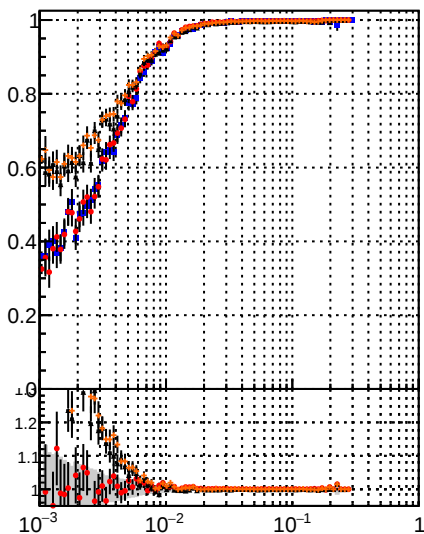
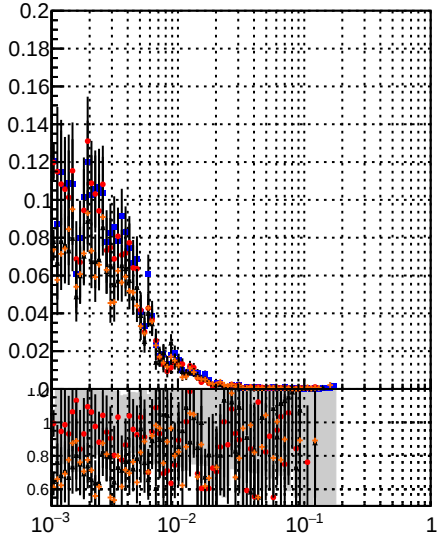


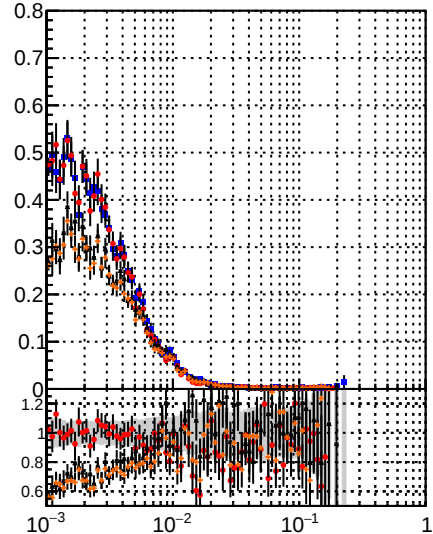
Fake rate vs dr



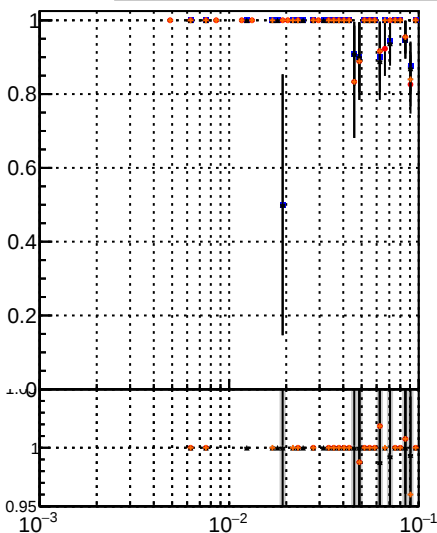
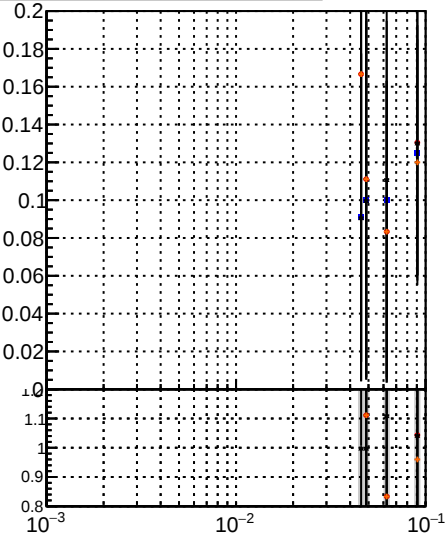
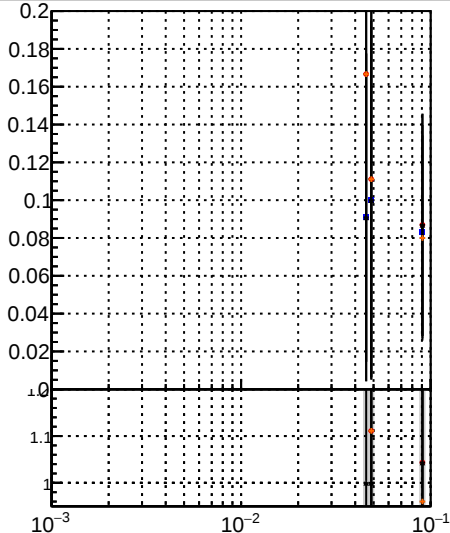
Duplicates Rate vs dr



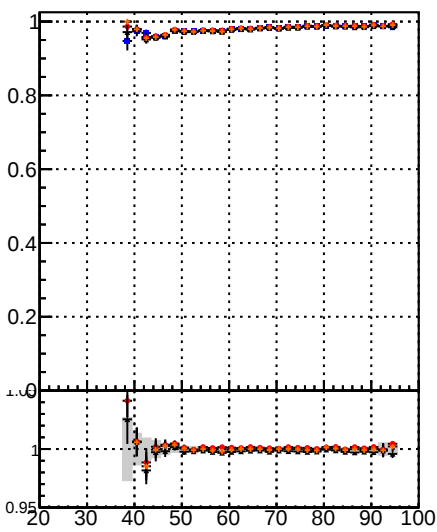
Pileup rate vs dr



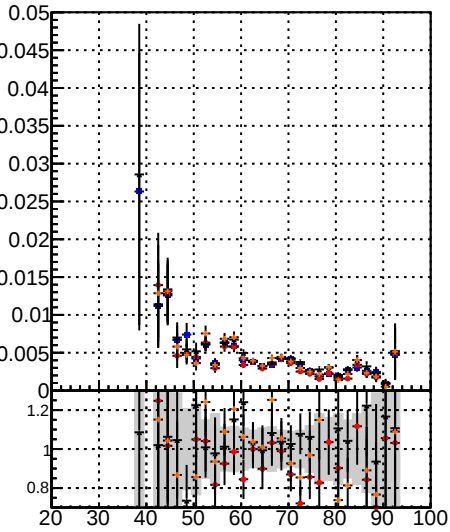
Fake rate vs


$$\frac{E_{it}^{BDT}}{E_{it}^{BDT}}$$


Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

