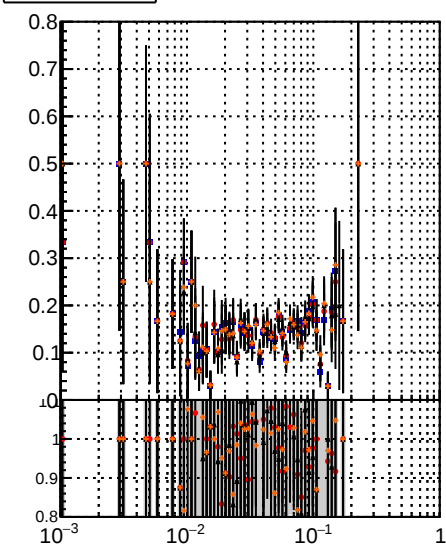
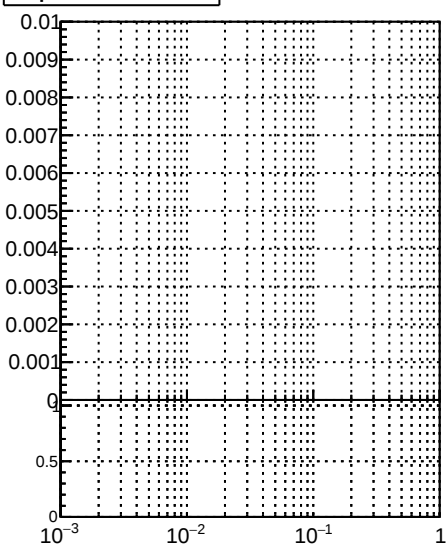


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr

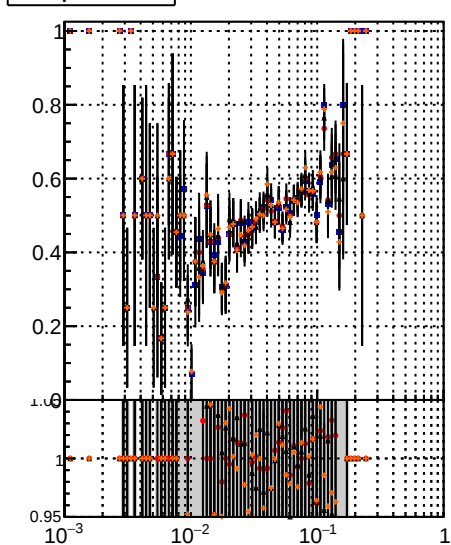
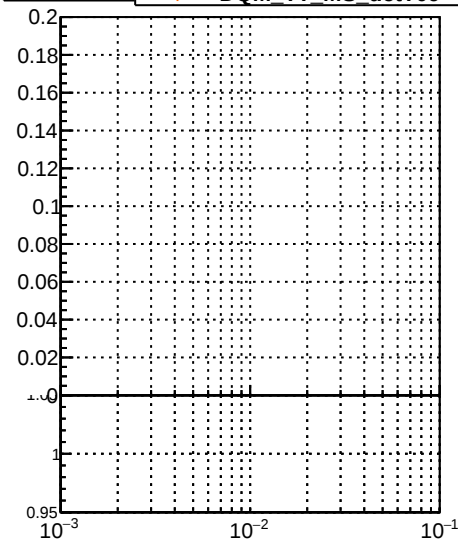
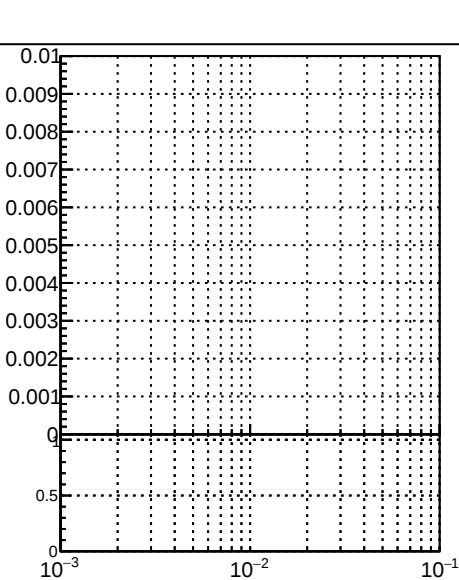
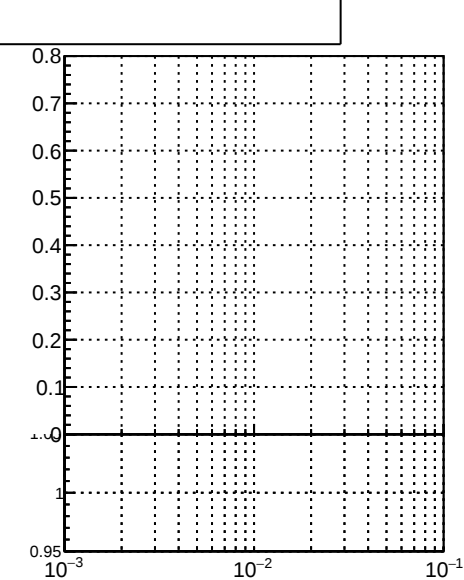


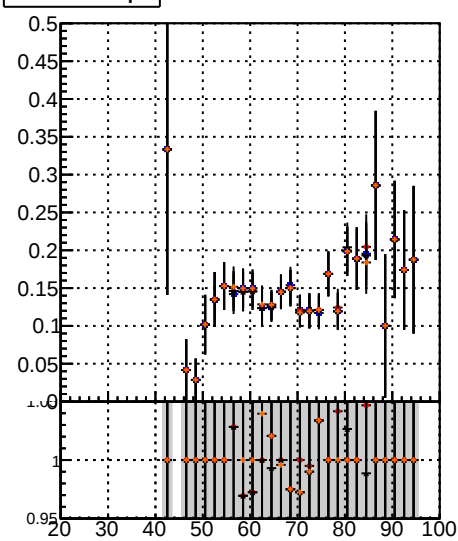
Figure 1 is a plot showing the fake rate versus significance for three different detector configurations: detT, detL1, and detT09. The x-axis represents significance, with three distinct regions labeled DOM, TT, and MS. The y-axis represents the fake rate. For each significance region, there are three horizontal lines representing the fake rate for each detector configuration. The lines are color-coded: blue for detT, red for detL1, and orange for detT09. The fake rate is highest in the DOM region and decreases significantly in the TT and MS regions. The detT configuration consistently shows the highest fake rate, followed by detL1, and then detT09.



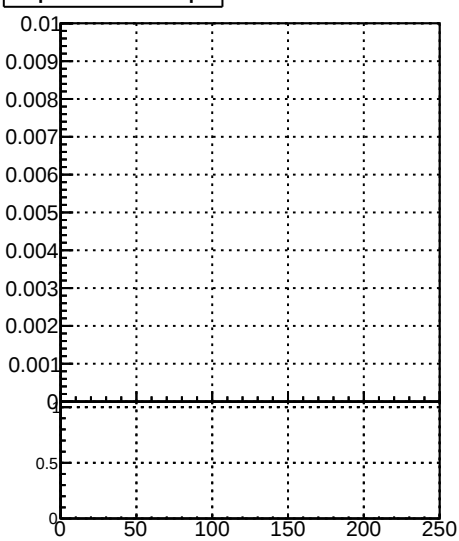




Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

