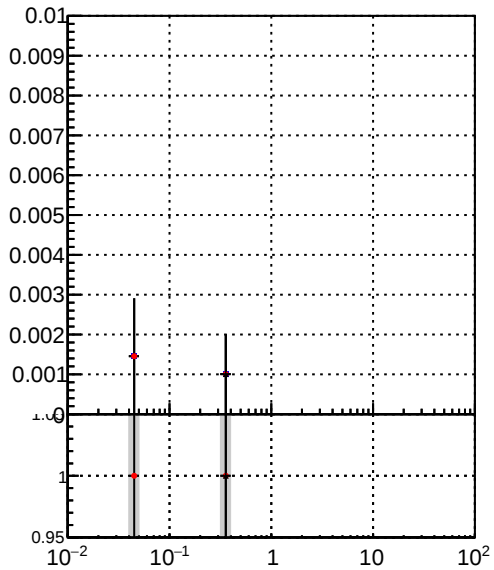
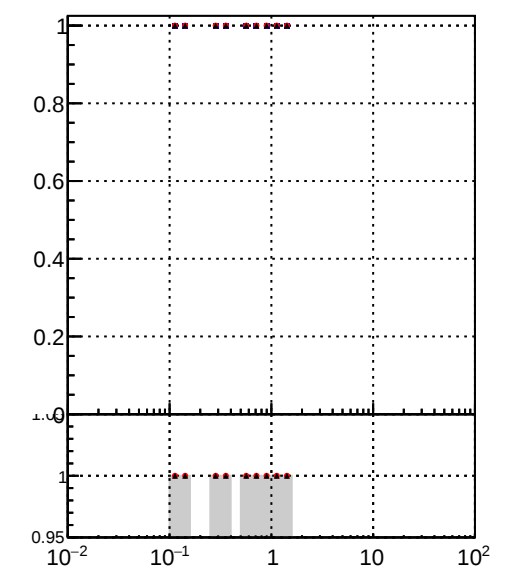


Efficiency vs vertpos



fake+duplicates vs vert r



Efficiency

/data2/legianni/JSON-bkwd-fwd/no-modif/CMSSW\_13\_0\_X\_2023-01-24-1100/src/DQM\_original

DQM\_modified

DQM\_modified\_PL

Plot of Efficiency vs sim PV z. The x-axis ranges from -30 to 30. The y-axis is Efficiency, ranging from 0.95 to 0.01. The plot shows a distribution of data points (red dots) and a shaded gray region representing the uncertainty. The efficiency is generally low, with a peak around 0.

Plot of fake+duplicates vs Sim. PV z. The x-axis ranges from -30 to 30. The y-axis ranges from 0.95 to 1.0. The plot shows a distribution of data points (red dots) and a shaded gray region representing the uncertainty. The values are generally high, near 1.0.

Efficiency vs. sim PV z

Plot of Efficiency vs. sim PV z. The x-axis ranges from -5 to 5. The y-axis is Efficiency, ranging from 0.95 to 0.01. The plot shows a distribution of data points (red dots) and a shaded gray region representing the uncertainty. The efficiency is generally low, with a peak around 0.

fake+duplicates vs Sim. PV z

Plot of fake+duplicates vs Sim. PV z. The x-axis ranges from -4 to 10. The y-axis ranges from 0.95 to 1.0. The plot shows a distribution of data points (red dots) and a shaded gray region representing the uncertainty. The values are generally high, near 1.0.