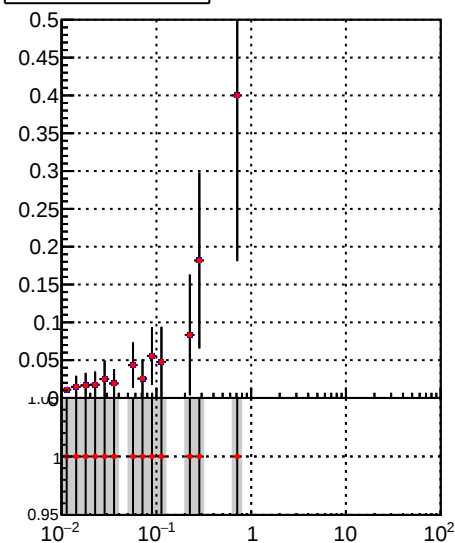


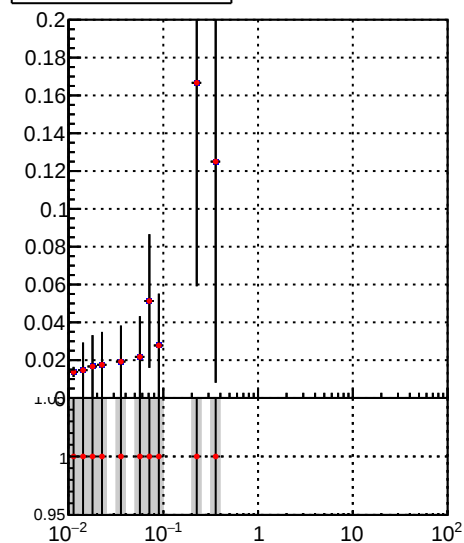
Fake rate vs verpos



Duplicates Rate vs verpos



Pileup rate vs verpos



/data2/legianni/JSON-bkwd-fwd/no-modif/CMSSW_13_0_X_2023-01-24-1100/src/DQM_original

DQM_modified

Plot showing Fake rate vs sim PV z. The x-axis is linear, ranging from -30 to 30. The y-axis is linear, ranging from 0.95 to 0.1. The plot shows a distribution of data points (grey bars) and a red line at y=1.0, indicating the baseline. The data points show a peak around z=0.

Plot showing Duplicates Rate vs sim PV z. The x-axis is linear, ranging from -30 to 30. The y-axis is linear, ranging from 0 to 0.01. The plot shows a distribution of data points (grey bars) and a red line at y=0.0, indicating the baseline. The data points are mostly near zero.

Plot showing Pileup rate vs sim PV z. The x-axis is linear, ranging from -30 to 30. The y-axis is linear, ranging from 0.95 to 0.1. The plot shows a distribution of data points (grey bars) and a red line at y=1.0, indicating the baseline. The data points show a peak around z=0.

Fake rate vs. sim PV z

Plot showing Fake rate vs. sim PV z. The x-axis is linear, ranging from -10 to 20. The y-axis is linear, ranging from 0.95 to 0.1. The plot shows a distribution of data points (grey bars) and a red line at y=1.0, indicating the baseline. The data points show a peak around z=0.

Duplicates Rate vs sim PV z

Plot showing Duplicates Rate vs sim PV z. The x-axis is linear, ranging from -60 to 60. The y-axis is linear, ranging from 0 to 0.01. The plot shows a distribution of data points (grey bars) and a red line at y=0.0, indicating the baseline. The data points are mostly near zero.

Pileup rate vs. sim PV z

Plot showing Pileup rate vs. sim PV z. The x-axis is linear, ranging from -10 to 10. The y-axis is linear, ranging from 0.95 to 0.1. The plot shows a distribution of data points (grey bars) and a red line at y=1.0, indicating the baseline. The data points show a peak around z=0.