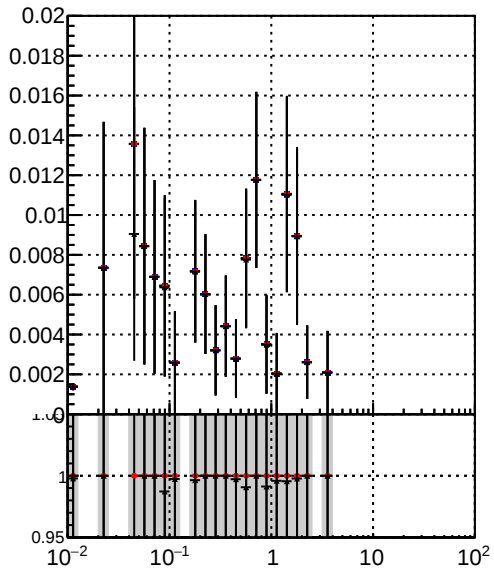
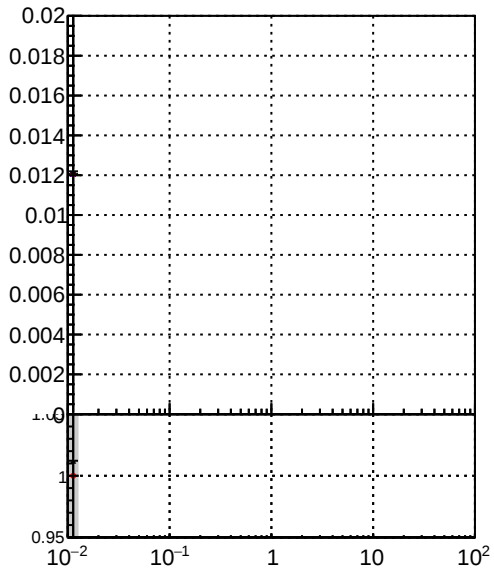


Efficiency vs vertpos



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 ranges from 0.95 to 0.01. Data points are shown with error bars, and a red line indicates the efficiency level. The plot shows a significant drop in efficiency for sim PV z values between -10 and 10.

Plot of fake+duplicates vs Sim. PV z. The x-axis ranges from -30 to 30. The y-axis ranges from 0.95 to 0.2. Data points are shown with error bars, and a red line indicates the efficiency level. The plot shows a significant drop in efficiency for Sim. PV z values between -10 and 10.

Efficiency vs. sim PV z

Plot of Efficiency vs. sim PV z. The x-axis ranges from -10 to 20. The y-axis ranges from 0.95 to 0.01. Data points are shown with error bars, and a red line indicates the efficiency level. The plot shows a significant drop in efficiency for sim PV z values between -5 and 10.

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 0.2. Data points are shown with error bars, and a red line indicates the efficiency level. The plot shows a significant drop in efficiency for Sim. PV z values between 4 and 6.