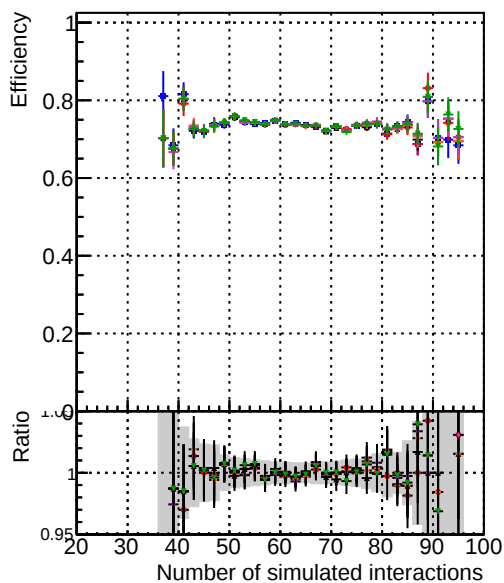


Efficiency vs NumVertices



Fakrate vs PU

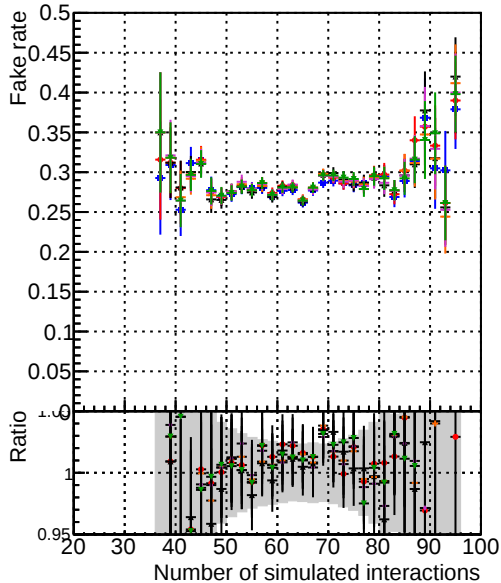
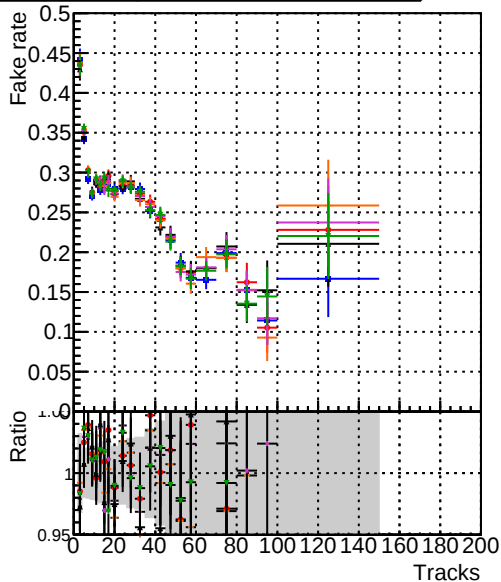
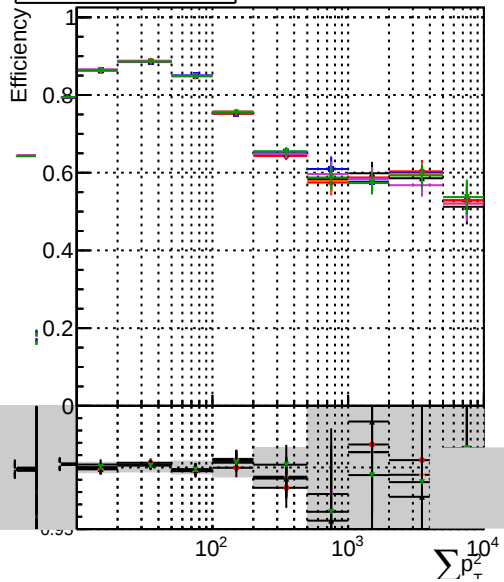
[illegible]

Figure 1 consists of two panels. The top panel plots Efficiency (y-axis, 0.4 to 1.0) against Tracks (x-axis, 0 to 200). The bottom panel plots Ratio (y-axis, 0.95 to 1.05) against Tracks (x-axis, 0 to 200). Both panels show data for four different track selection criteria: red (top), green (middle), blue (bottom), and orange (bottom). The top panel shows efficiency decreasing as the number of tracks increases, with a plateau around 0.6. The bottom panel shows the ratio of efficiency to the top criterion, which is mostly around 1.0, with some deviations at higher track counts.



Efficiency vs Sum p_T^2

Fakrate vs Sum p_T^2 