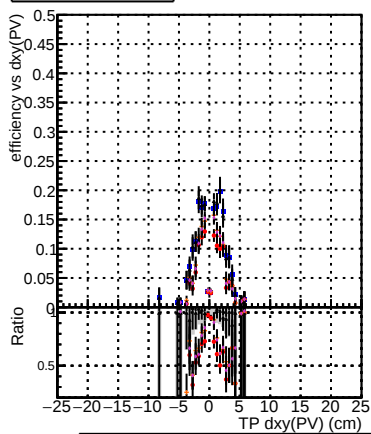
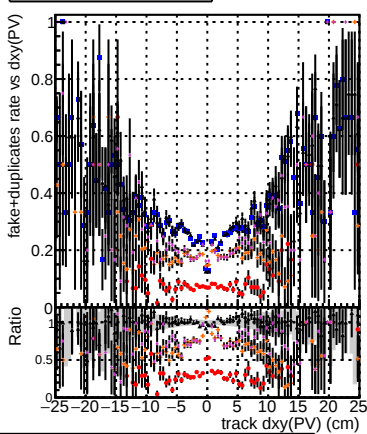


Efficiency vs Dxy(PV)



fake+duplicates vs dxy(PV)



Efficienc — DQMstep3_TT_default-rlf
— DQMstep3_TT_defaultNEWTOLDSAMPLE-rlf

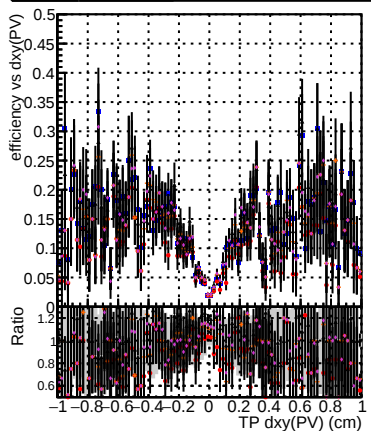
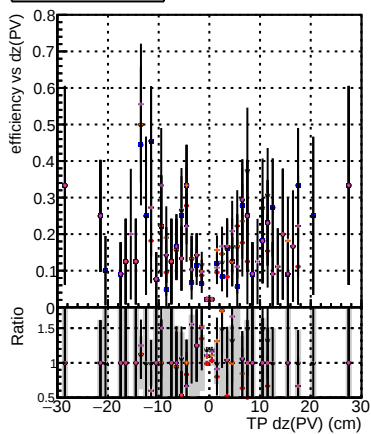
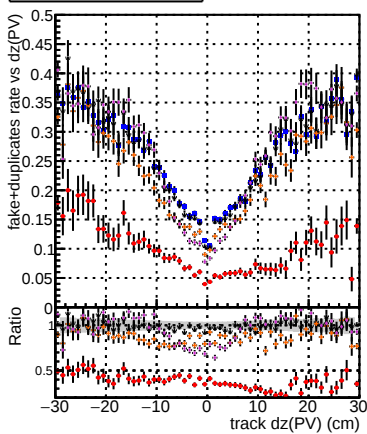


Figure 10 consists of two vertically stacked plots sharing a common x-axis labeled 'track dxy(PV) (cm)' ranging from -1 to 1. The top plot shows the 'fake-duplicates rate vs dxy(PV)' on the y-axis, ranging from 0 to 0.5. It displays data points with error bars for four different track types: black (all tracks), blue (single-track), orange (double-track), and red (triple-track). The rates are generally higher for double and triple tracks compared to single tracks. The bottom plot shows the 'Ratio' on the y-axis, ranging from 0 to 1. It displays the same four data series, with the ratio values fluctuating around 1.0 for most track types, except for the red series (triple-track) which is consistently lower, around 0.5.

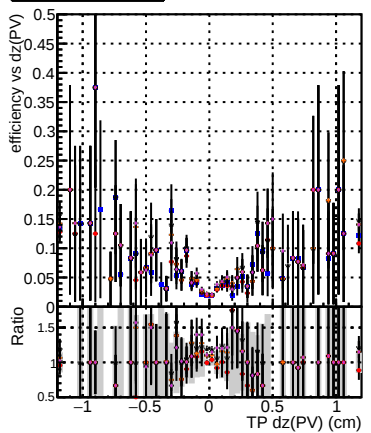
Efficiency vs Dz(PV)



fake+duplicates vs dz(PV)



Efficiency vs Dz(PV)



fake+duplicates vs dz(PV)

