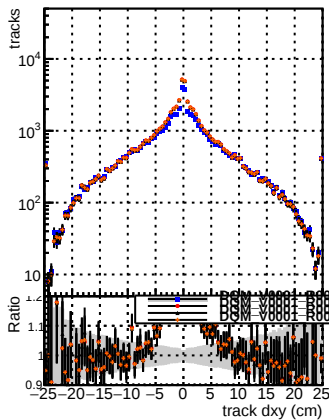


N of reco track vs dxy



N of associated (recoToSim) tracks vs dxy

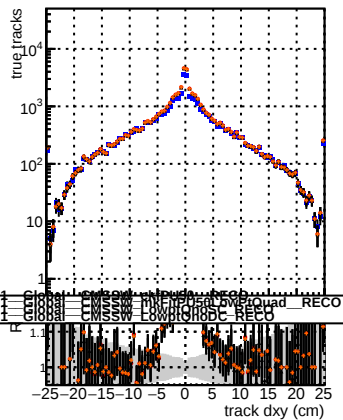
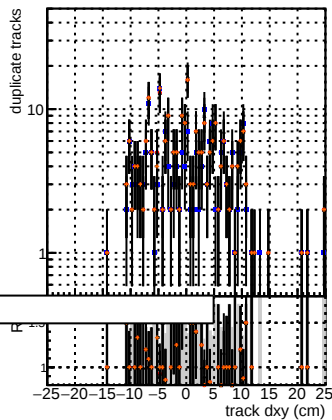
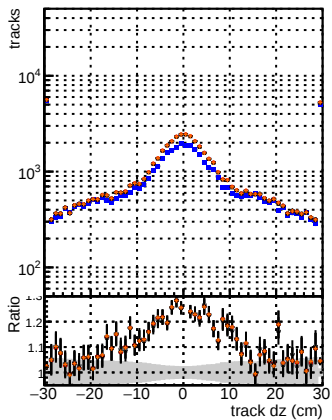


Figure 10 consists of two panels. The top panel is a log-linear plot of 'fake tracks' versus 'track dxy (cm)'. The y-axis is logarithmic, ranging from 1 to 1000. The x-axis is linear, ranging from -25 to 25 cm. The plot shows a distribution of fake tracks with a peak at 0 cm. Two data series are shown: one with orange circles and one with blue squares, both following a similar bell-shaped curve. The bottom panel is a linear plot of 'F' versus 'track dxy (cm)'. The y-axis ranges from 0.8 to 1.0. The x-axis ranges from -25 to 25 cm. The plot shows a distribution of 'F' values with a peak at 0 cm. Two data series are shown: one with orange circles and one with blue squares, both following a similar bell-shaped curve. A shaded gray region is also visible in the background of the bottom panel.

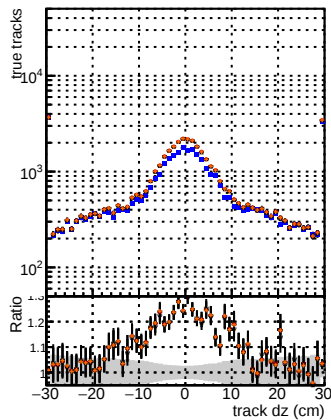
N of associated (recoToSim) loop tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) looper tracks vs dz

