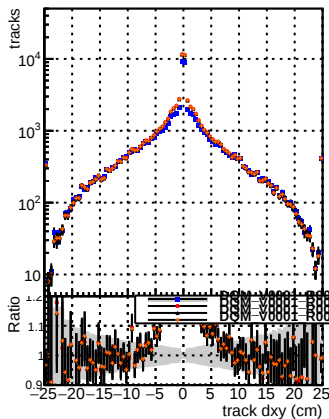


N of reco track vs dxy



N of associated (recoToSim) tracks vs dxy

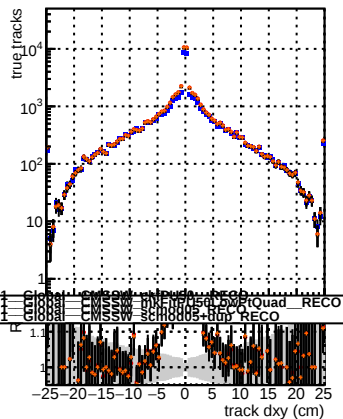
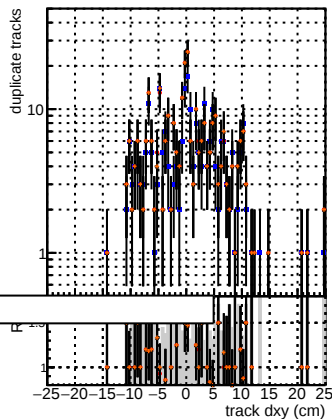
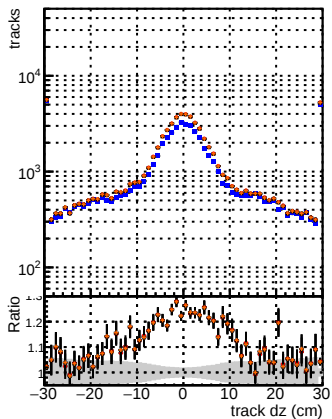


Figure 10 consists of two panels. The top panel is a log-linear plot of 'fake tracks' (y-axis, logarithmic scale from 1 to 1000) versus 'track dxy (cm)' (x-axis, linear scale from -25 to 25). It shows a distribution of fake tracks with a peak at dxy = 0. The bottom panel is a linear plot of 'F' (y-axis, linear scale from 0.8 to 1.0) versus 'track dxy (cm)' (x-axis, linear scale from -25 to 25). It shows a distribution of 'F' values with a peak at dxy = 0.

N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz

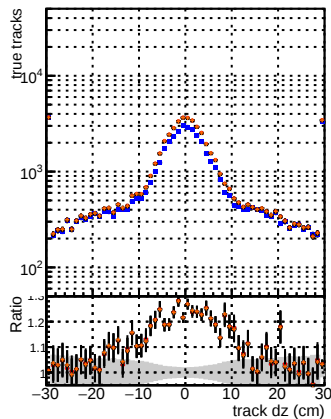


Figure 10 consists of two panels. The top panel is a log-linear plot of 'fake tracks' versus 'track dz (cm)'. The y-axis is logarithmic, ranging from 10^2 to 10^3 . The x-axis ranges from -30 to 30 cm. Data points are shown as blue diamonds with error bars, and a shaded gray band represents the uncertainty. The bottom panel is a linear plot of 'Ratio' versus 'track dz (cm)'. The y-axis ranges from 1.0 to 1.4. The x-axis ranges from -30 to 30 cm. Data points are shown as orange circles with error bars, and a shaded gray band represents the uncertainty.

N of associated (recoToSim) looper tracks vs dz

