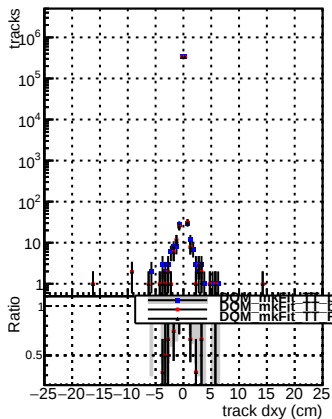
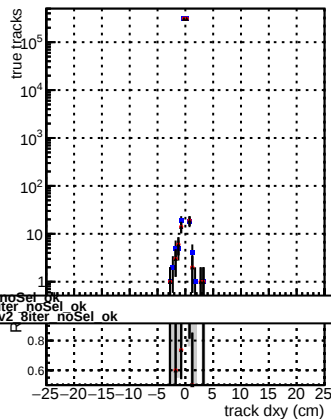


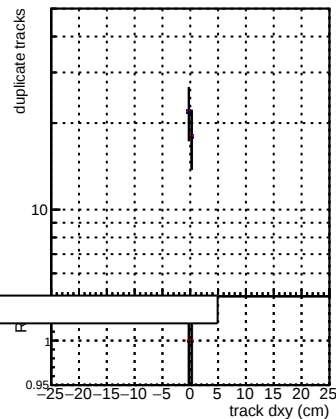
N of reco track vs dxy



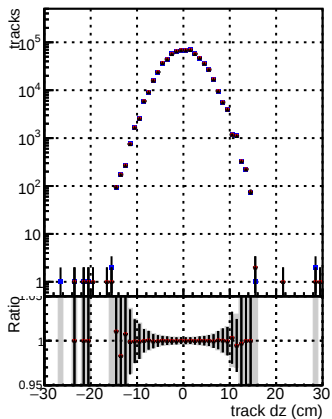
N of associated (recoToSim) tracks vs dxy



N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz

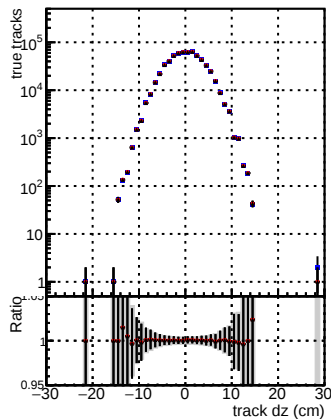


Figure 10 consists of two panels. The top panel is a log-linear plot of 'fake_tracks' (y-axis, logarithmic scale from 10 to 10^4) versus 'track dz (cm)' (x-axis, linear scale from -30 to 30). It shows a distribution of fake tracks with a Gaussian fit (solid line) and data points (purple dots). The bottom panel is a log-linear plot of 'Ratio' (y-axis, logarithmic scale from 0.95 to 10) versus 'track dz (cm)' (x-axis, linear scale from -30 to 30). It shows the ratio of fake tracks to total tracks with a Gaussian fit (solid line) and data points (red dots). Both panels include vertical error bars for the data points.

N of associated (recoToSim) looper tracks vs dz

