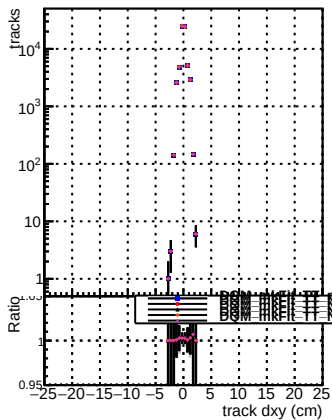


N of reco track vs dxy



N of associated (recoToSim) tracks vs dxy

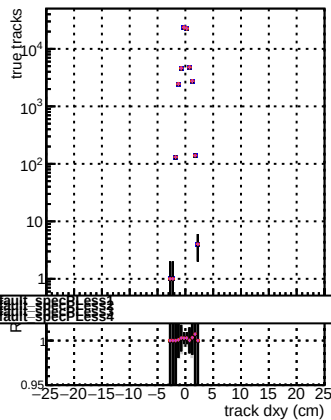
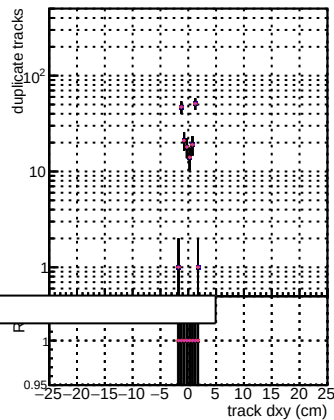
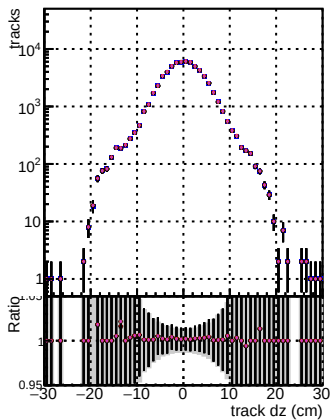


Figure 10 consists of two panels. The top panel is a scatter plot showing the number of fake tracks (y-axis, logarithmic scale from 1 to 10³) versus track dxy (cm) (x-axis, linear scale from -25 to 25). The data points are represented by black dots with vertical error bars. The bottom panel is a histogram showing the efficiency (y-axis, linear scale from 0.95 to 1.0) versus track dxy (cm) (x-axis, linear scale from -25 to 25). The histogram bars are black, and the efficiency is generally high, around 1.0, with a slight dip around dxy = 0.

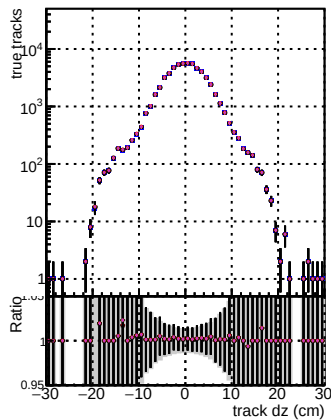
N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) looper tracks vs dz

