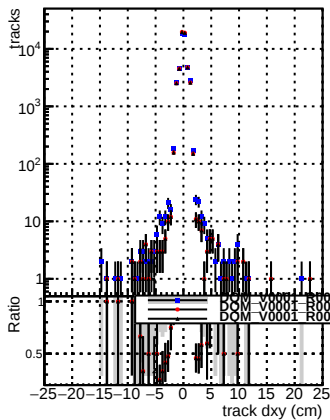


N of reco track vs dxy



N of associated (recoToSim) tracks vs dxy

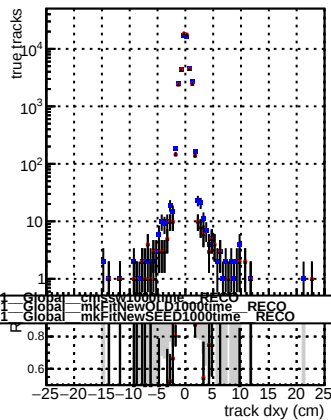
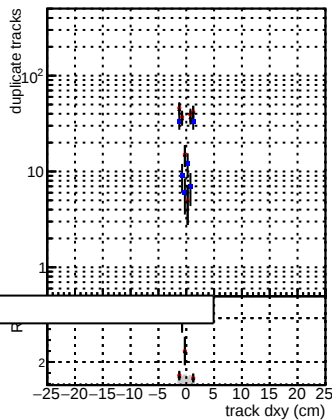
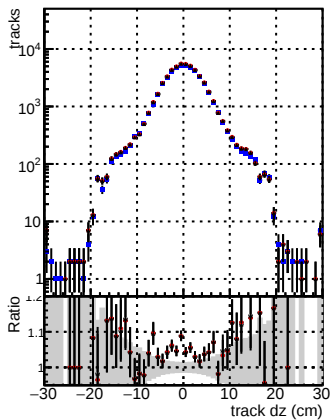


Figure 1 consists of two panels. The top panel is a log-linear plot showing the number of fake tracks (y-axis, logarithmic scale from 1 to 10³) versus track dxy (cm) (x-axis, linear scale from -25 to 25). The data points are represented by black dots, with a dense cluster around 0 cm. The bottom panel is a linear plot showing the efficiency (y-axis, linear scale from 1 to 2) versus track dxy (cm) (x-axis, linear scale from -25 to 25). The data points are represented by black dots, with a peak around 0 cm.

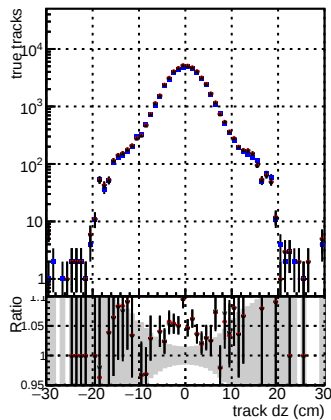
N of associated (recoToSim) loopers tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) looper tracks vs dz

