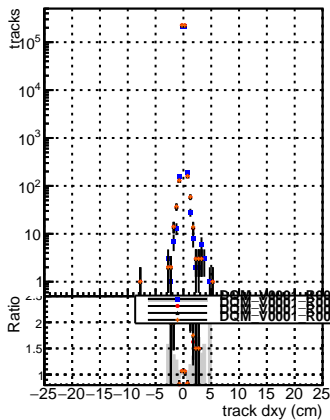
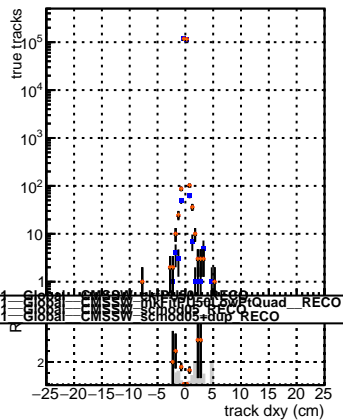


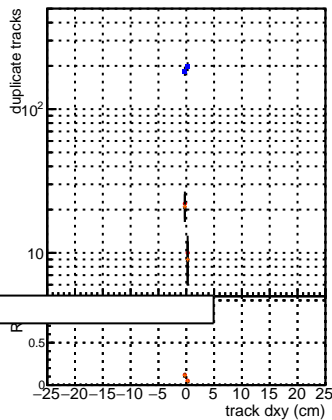
N of reco track vs dxy



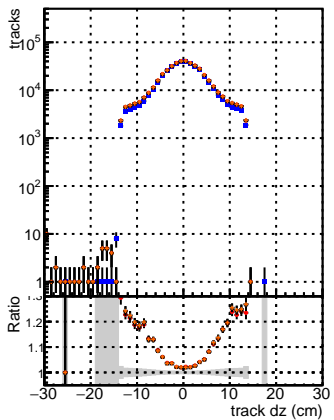
N of associated (recoToSim) tracks vs dxy



N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz

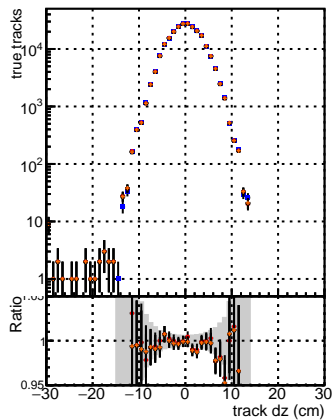


Figure 1 consists of two panels. The top panel shows the number of fake tracks (y-axis, logarithmic scale from 10^2 to 10^4) versus track dz (cm) (x-axis, linear scale from -30 to 30). The data points are shown with error bars, and a fitted curve is overlaid. The bottom panel shows the ratio of fake tracks to total tracks (y-axis, linear scale from 1.0 to 1.4) versus track dz (cm) (x-axis, linear scale from -30 to 30). The data points are shown with error bars, and a fitted curve is overlaid. The ratio is generally close to 1.0, with some fluctuations.

N of associated (recoToSim) looper tracks vs dz

