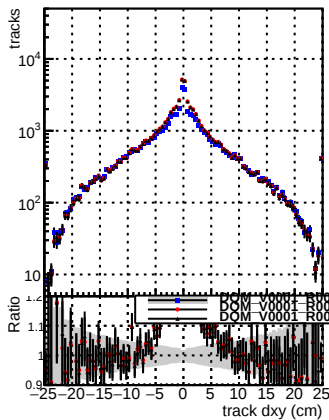


N of reco track vs dxy



N of associated (recoToSim) tracks vs dxy

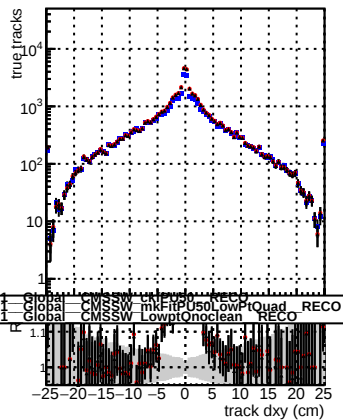
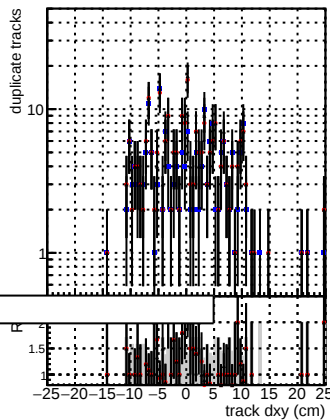
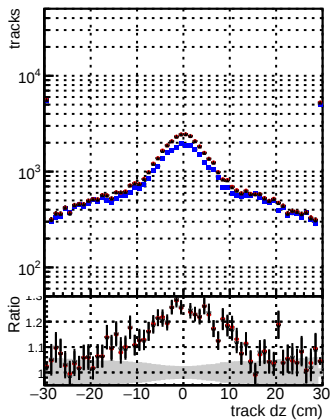


Figure 10 consists of two panels. The top panel is a log-linear plot of 'fake tracks' versus 'track dxy (cm)'. The y-axis is logarithmic, ranging from 1 to 1000. The x-axis ranges from -25 to 25 cm. Data points are shown as black dots, with red and blue lines representing fits. The distribution is peaked at 0 cm. The bottom panel is a linear plot of 'F' versus 'track dxy (cm)'. The y-axis ranges from 0.8 to 1.2. The x-axis ranges from -25 to 25 cm. Data points are shown as black dots with error bars, and a grey shaded region represents a fit or uncertainty band.

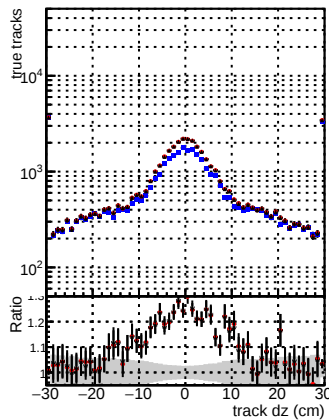
N of associated (recoToSim) loopers tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) looper tracks vs dz

