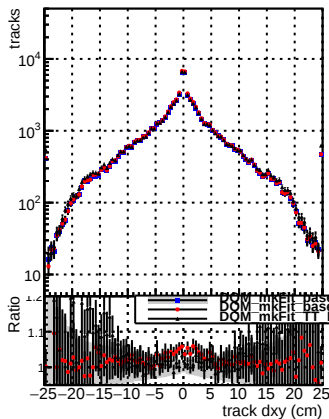
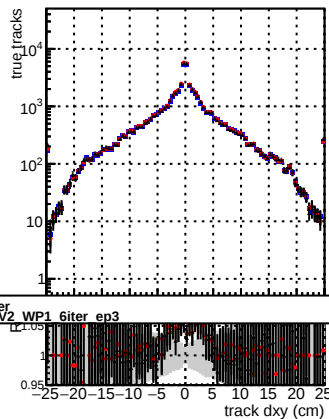


N of reco track vs dxy

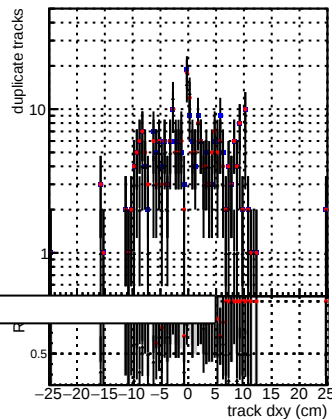


N of associated (recoToSim) tracks vs dxy

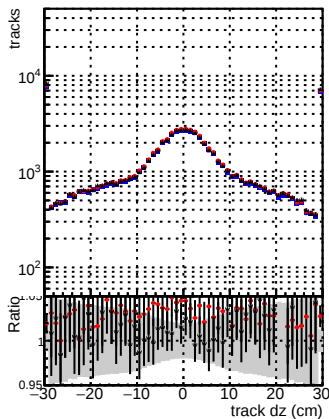


The figure consists of two vertically stacked plots. The top plot shows the distribution of fake tracks as a function of track d_{xy} (cm) on a logarithmic scale. The y-axis is labeled 'fake tracks' and ranges from 10 to 1000. The x-axis ranges from -25 to 25 cm. The data points are shown as black dots with error bars, and a red line represents a fit. The distribution is peaked at $d_{xy} = 0$ cm. The bottom plot shows the distribution of fake tracks as a function of track d_{xy} (cm) on a linear scale. The y-axis is labeled 'F' and ranges from 0 to 1.2. The x-axis ranges from -25 to 25 cm. The data points are shown as black dots with error bars, and a red line represents a fit. The distribution is relatively flat, with a slight peak at $d_{xy} = 0$ cm.

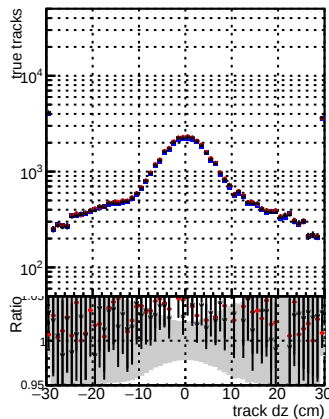
N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) looper tracks vs dz

