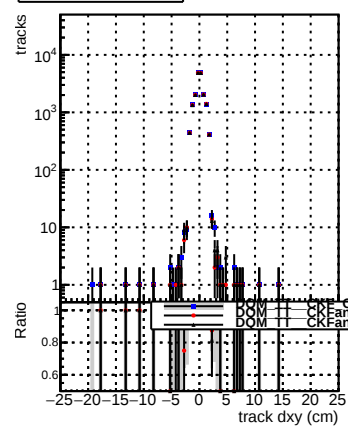
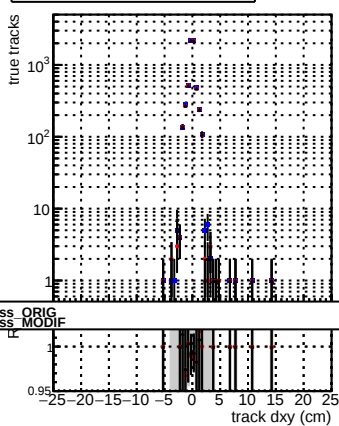


N of reco track vs dxy

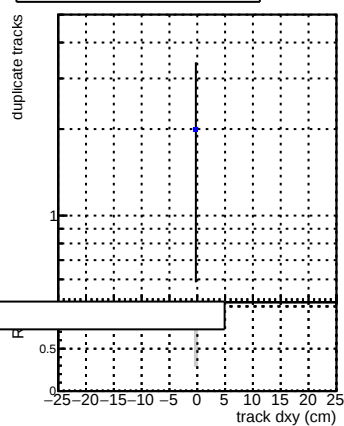


N of associated (recoToSim) tracks vs dxy

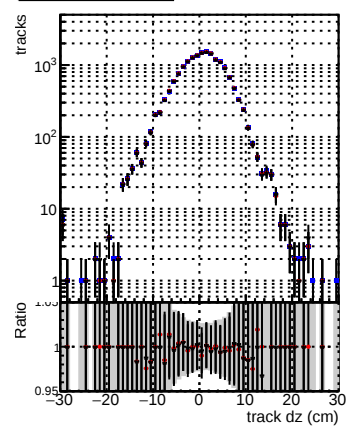


The figure consists of two panels. The top panel is a scatter plot showing the distribution of fake tracks as a function of track d_{xy} (cm). The y-axis is labeled 'fake tracks' and is on a logarithmic scale from 1 to 10^3 . The x-axis is labeled 'track d_{xy} (cm)' and ranges from -25 to 25. Data points are represented by black dots, with a cluster of higher values (up to 10^3) centered around $d_{xy} = 0$. The bottom panel is a histogram showing the distribution of track d_{xy} (cm) from -25 to 25. The y-axis is labeled 'F' and ranges from 0.6 to 0.8. The histogram shows a distribution that is relatively flat around 0.7, with a slight dip around $d_{xy} = 0$.

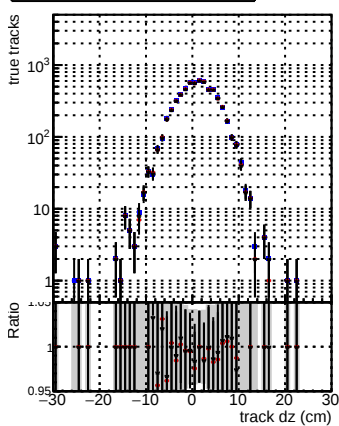
N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) loop tracks vs dz

