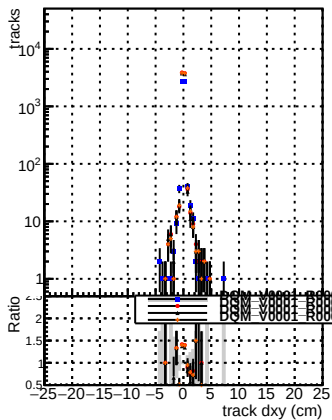


N of reco track vs dxy



N of associated (recoToSim) tracks vs dxy

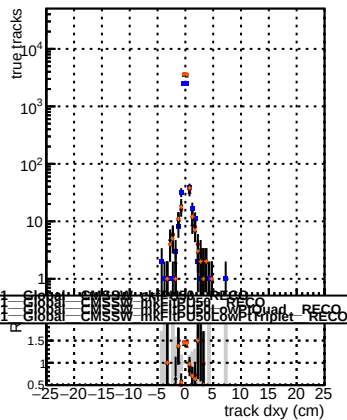
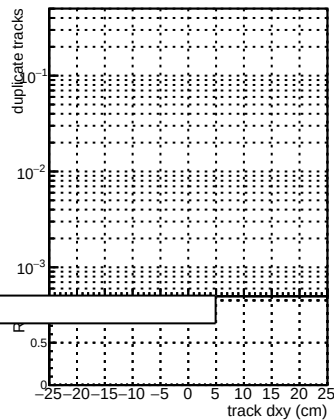
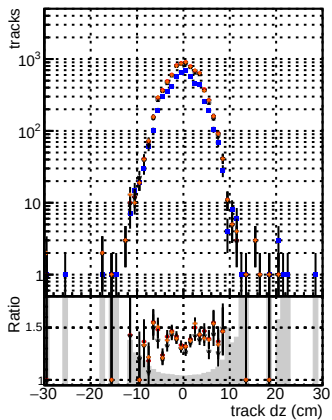


Figure 10 consists of two vertically stacked plots. The top plot shows the distribution of track $dx dy$ (cm) for take tracks. The x-axis ranges from -25 to 25 cm, and the y-axis is on a logarithmic scale from 1 to 100. The distribution is centered around 0 cm, with a peak value of approximately 100. The bottom plot shows the distribution of track $dx dy$ (cm) for hit tracks. The x-axis ranges from -25 to 25 cm, and the y-axis is on a linear scale from 0.8 to 1.0. The distribution is also centered around 0 cm, with a peak value of approximately 0.95.

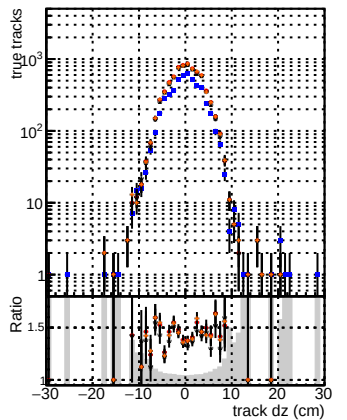
N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) looper tracks vs dz

