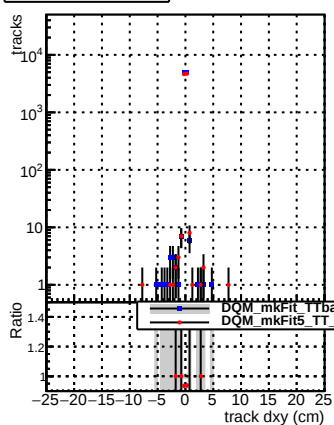
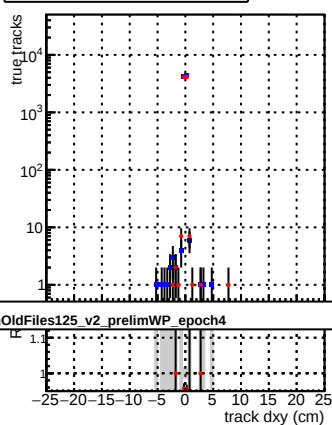


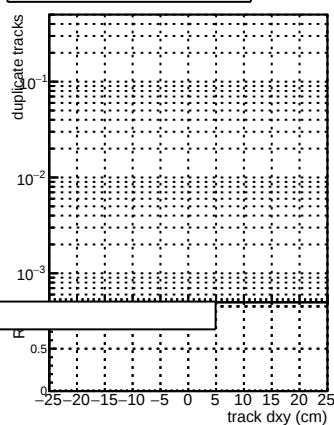
N of reco track vs dxy



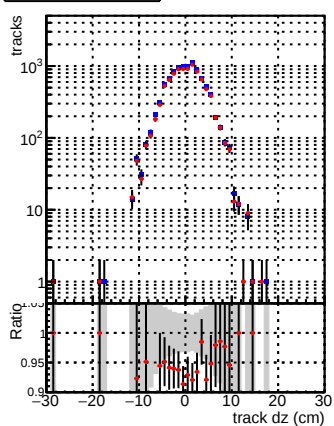
N of associated (recoToSim) tracks vs dxy



N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz

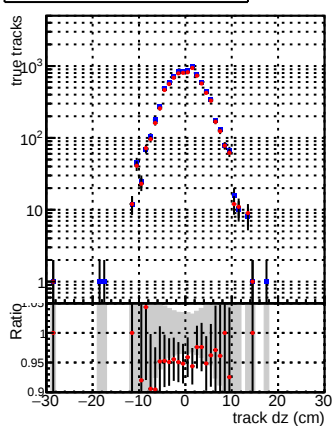


Figure 1 is a plot showing the ratio of fake tracks to real tracks as a function of track dz (cm). The top panel displays the ratio on a logarithmic scale (0.1 to 100) for 'fake' (red) and 'real' (blue) tracks. The bottom panel shows the ratio on a linear scale (0.7 to 1.0) with shaded regions indicating the uncertainty. The x-axis ranges from -30 to 30 cm.

N of associated (recoToSim) looper tracks vs dz

