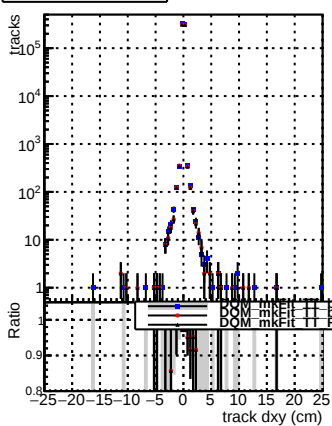


N of reco track vs dxy



N of associated (recoToSim) tracks vs dxy

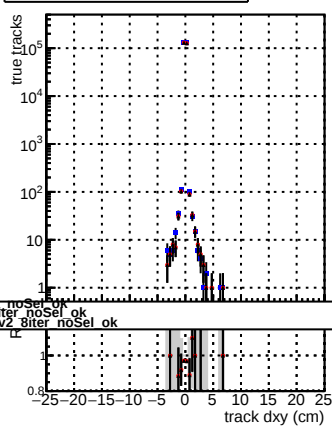
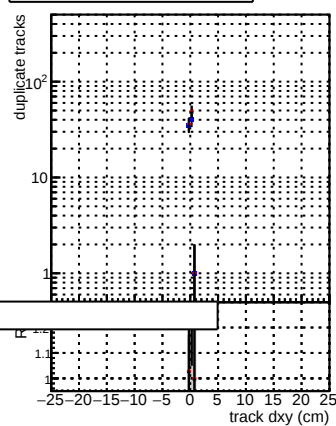
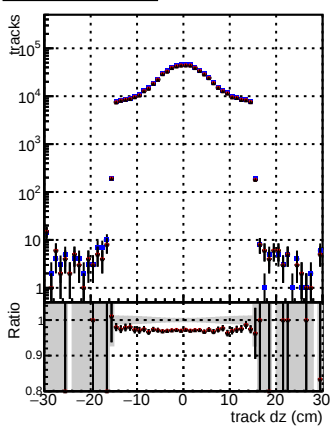


Figure 10 consists of two panels. The top panel is a log-linear plot of 'fake tracks' (y-axis, logarithmic scale from 1 to 10^5) versus 'track dxy (cm)' (x-axis, linear scale from -25 to 25). It shows a sharp peak at dxy = 0, reaching approximately 10^5 fake tracks. The bottom panel is a linear plot of 'F' (y-axis, linear scale from 0.7 to 0.9) versus 'track dxy (cm)' (x-axis, linear scale from -25 to 25). It shows a distribution with a central peak at dxy = 0, reaching a value of approximately 0.95, and a shaded gray region indicating a specific range of values.

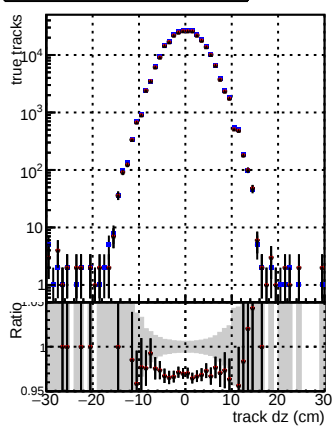
N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) loop tracks vs dz

