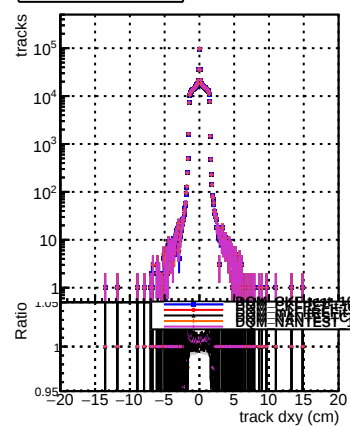


N of reco track vs dxy



N of associated (recoToSim) tracks vs dxy

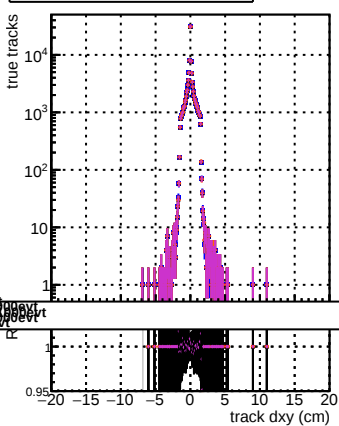
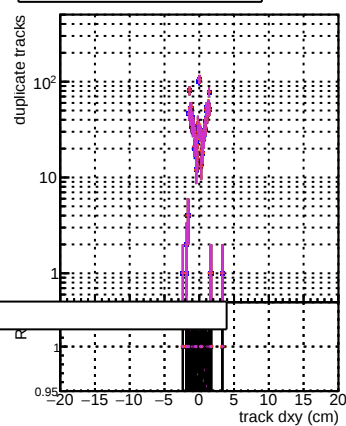
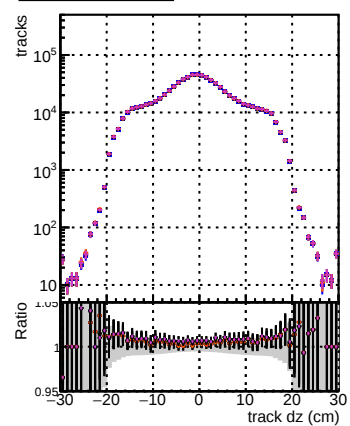


Figure 1 consists of two panels. The top panel is a log-linear plot of 'fake tracks' (y-axis, logarithmic scale from 1 to 10^5) versus 'track dxy (cm)' (x-axis, linear scale from -20 to 20). It shows a distribution of fake tracks with a prominent peak at $d_{xy} = 0$ reaching approximately 10^5 . The bottom panel is a linear plot of ϵ (y-axis, linear scale from 0.95 to 1.0) versus 'track dxy (cm)' (x-axis, linear scale from -20 to 20). It shows a distribution of ϵ values, with a sharp peak at $d_{xy} = 0$ reaching 1.0. Both panels include a red line representing a fit or model.

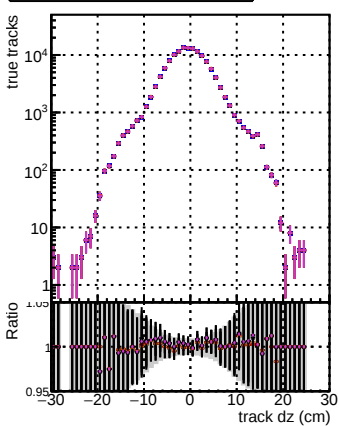
N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) looper tracks vs dz

