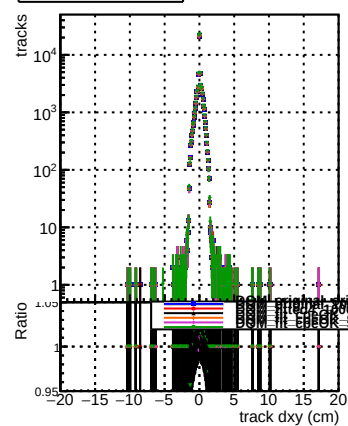


N of reco track vs dxy



N of associated (recoToSim) tracks vs dxy

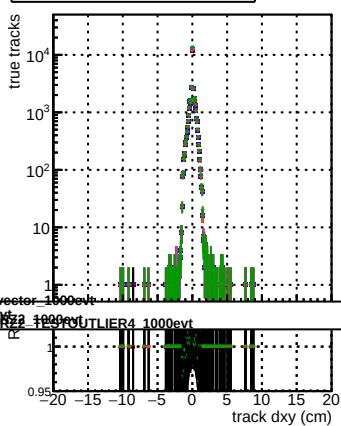
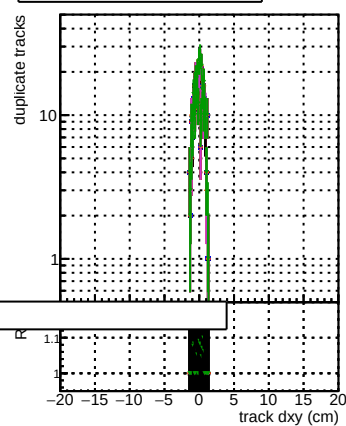
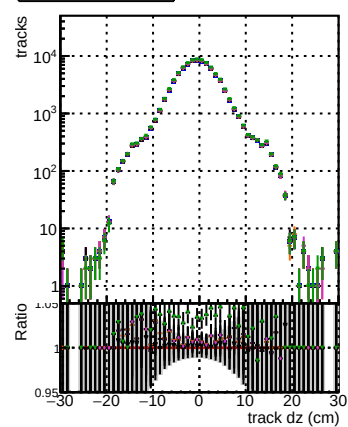


Figure 1 consists of two panels. The top panel is a log-linear plot of 'fake tracks' (y-axis, logarithmic scale from 1 to 10^4) versus 'track dxy (cm)' (x-axis, linear scale from -20 to 20). It shows a sharp peak at dxy = 0, with data points in black, red, green, and blue, and a black dashed line representing the fit. The bottom panel is a linear plot of ϵ (y-axis, linear scale from 0.95 to 1.05) versus 'track dxy (cm)' (x-axis, linear scale from -20 to 20). It shows a sharp dip at dxy = 0, with data points in black, red, green, and blue, and a black dashed line representing the fit.

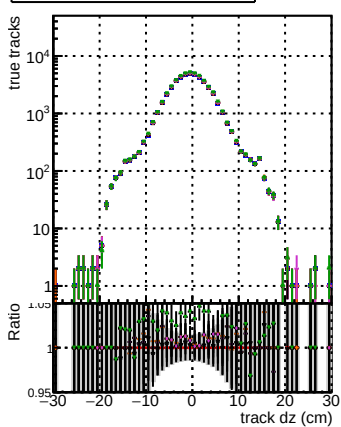
N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) loop tracks vs dz

