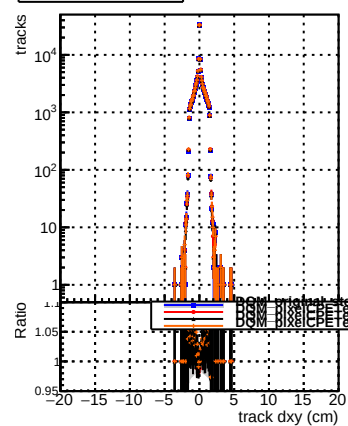
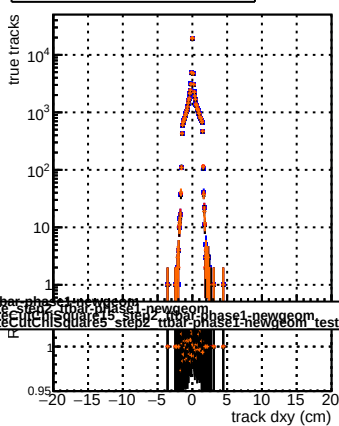


N of reco track vs dxy

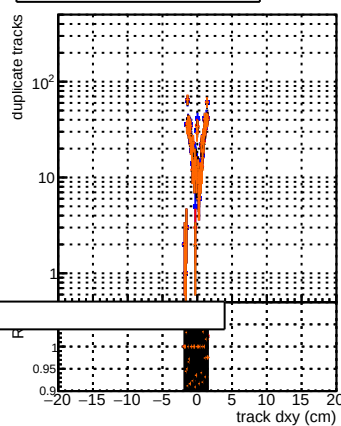


N of associated (recoToSim) tracks vs dxy

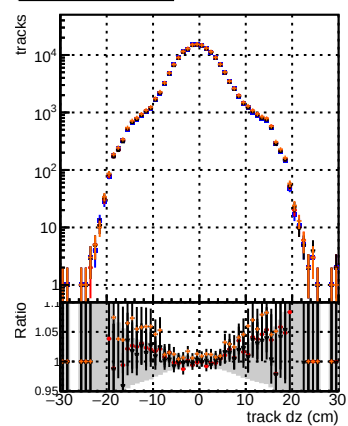


The figure consists of two vertically stacked plots. The top plot shows the distribution of fake tracks for 100 GeV electrons, with the y-axis on a logarithmic scale from 1 to 10⁴ and the x-axis on a linear scale from -20 to 20 cm. The data points are represented by red squares, showing a sharp peak at 0 cm. The bottom plot shows the distribution for 100 GeV muons, with the y-axis on a linear scale from 0 to 1.1 and the x-axis on a linear scale from -20 to 20 cm. The data points are represented by orange circles, also showing a sharp peak at 0 cm. Both plots include a dashed horizontal line at y=1.

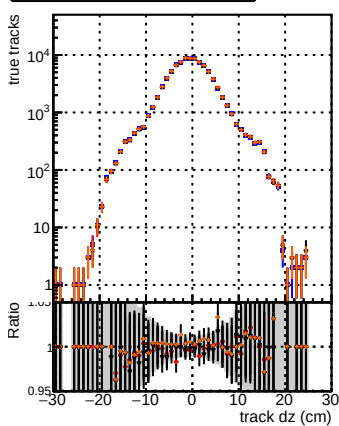
N of associated (recoToSim) looper tracks vs dxy



N of reco track vs dz



N of associated (recoToSim) tracks vs dz



N of associated (recoToSim) loop tracks vs dz

