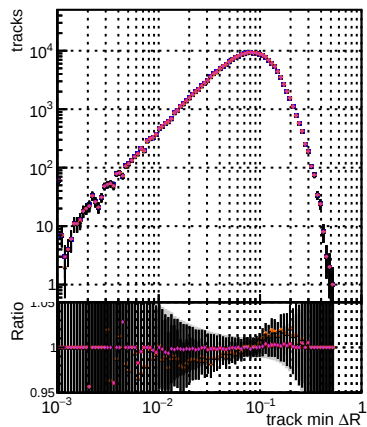


### N of reconstructed tracks vs dR



N of associated tracks (recoToSim) vs dR

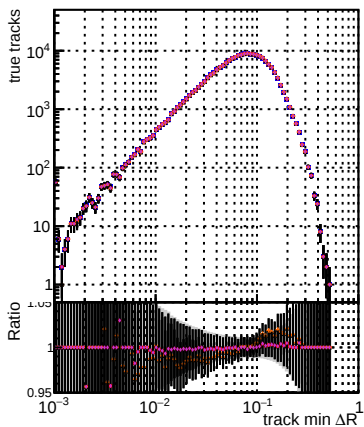
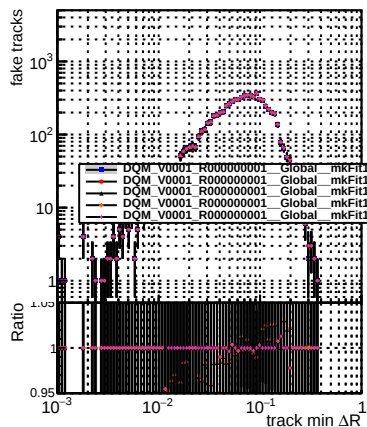
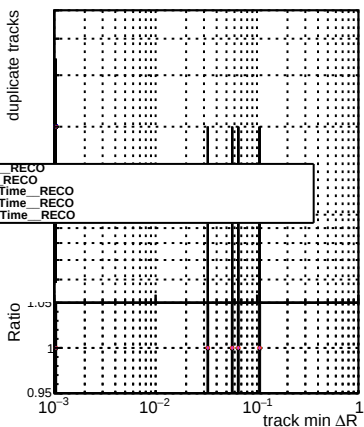


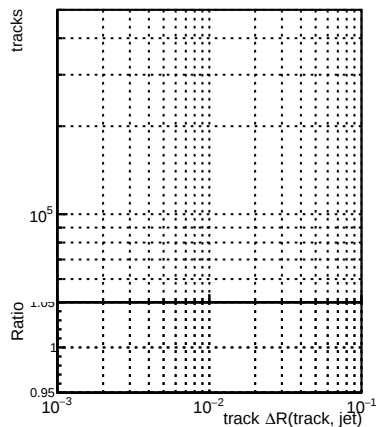
Figure 1 consists of two panels. The top panel is a log-log plot of 'fake tracks' (y-axis, ranging from 10 to 10<sup>3</sup>) versus 'track min ΔR' (x-axis, ranging from 10<sup>-3</sup> to 1). The bottom panel is a log-log plot of 'Ratio' (y-axis, ranging from 0.95 to 1.05) versus 'track min ΔR' (x-axis, ranging from 10<sup>-3</sup> to 1). Both panels show data for DQM V0001 R0000000001 Global mkFit1 (blue circles) and DQM V0001 R0000000001 Global mkFit2 (orange triangles). The top panel shows a peak in fake tracks around 10<sup>-1</sup>. The bottom panel shows a ratio of 1.0 for track min ΔR greater than 10<sup>-1</sup>.



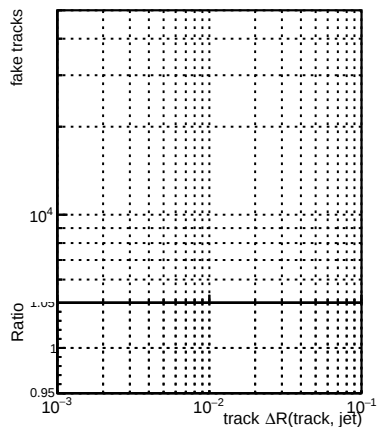
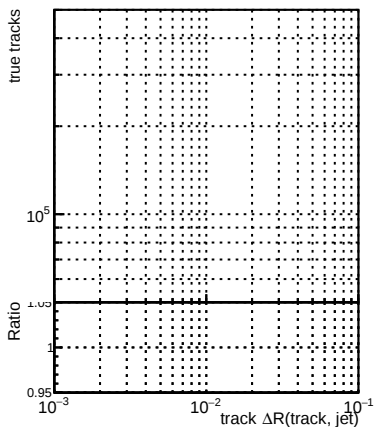
N of associated (recoToSim) looper tracks vs dR



N of reconstructed tracks vs dR(track,jet)



N of associated tracks (recoToSim) vs dR(track,jet)



N of associated (recoToSim) loop tracks vs dR(track,jet)

