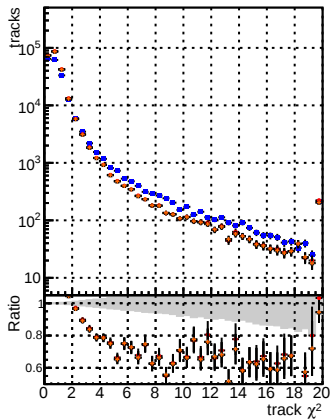
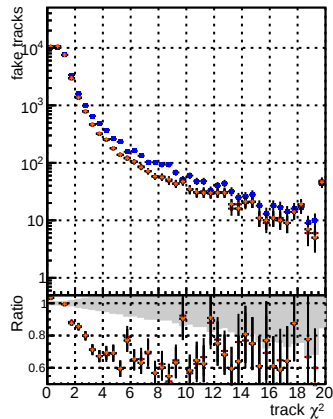
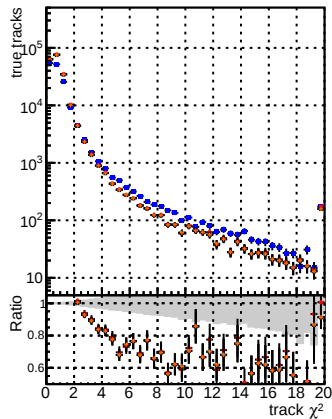


N of reco track vs normalized χ^2



N of associated (recoToSim) tracks vs normalized χ^2



N of associated (recoToSim) looper tracks vs normalized χ^2

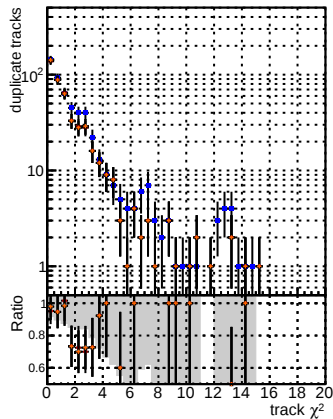
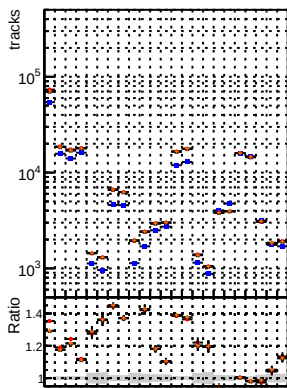
[illegible]

Figure 10 consists of two panels. The top panel is a log-linear plot showing the number of fake tracks (y-axis, logarithmic scale from 10^2 to 10^4) versus a parameter (x-axis, linear scale from 0 to 10). The bottom panel is a linear plot showing the Ratio (y-axis, linear scale from 0.5 to 4) versus the same parameter (x-axis, linear scale from 0 to 10). Both panels display data points with error bars and a shaded gray region.