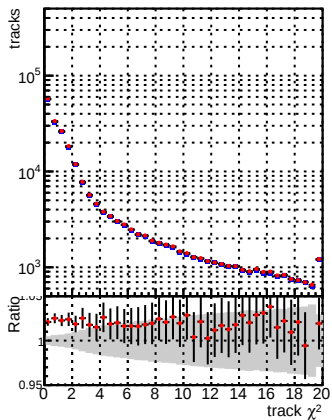
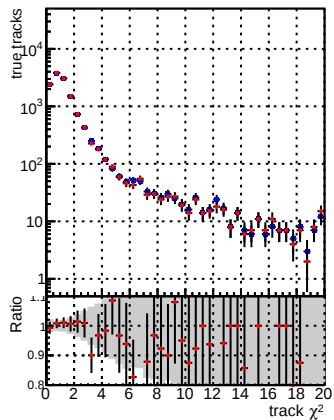


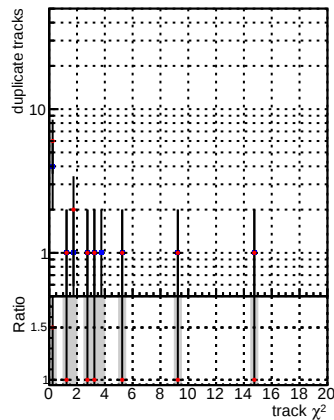
N of reco track vs normalized χ^2



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



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



N of reco track vs. s

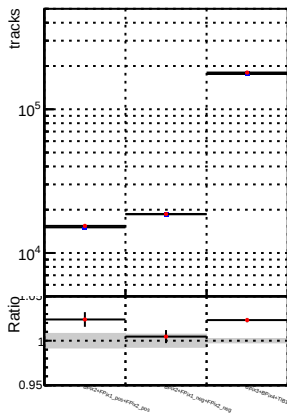


Figure 1 is a plot showing the ratio of the number of tracks found by the algorithm to the number of true tracks. The y-axis is labeled "Ratio" and ranges from 0.95 to 1.0. The x-axis is labeled "true tracks" and ranges from 10^3 to 10^4 . The plot shows a step function with a horizontal line at 1.0 and a shaded region around it. Data points are shown as red dots with error bars.