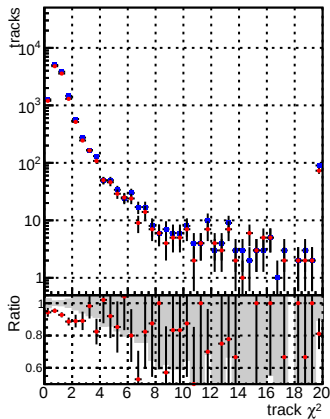
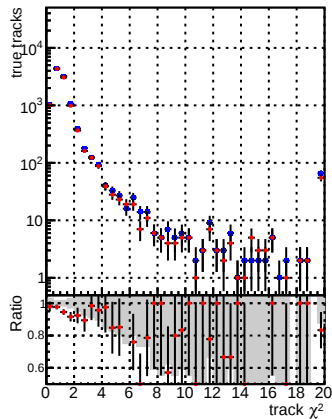


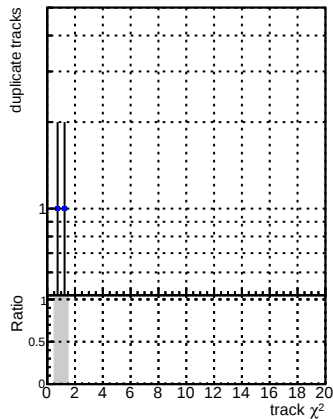
N of reco track vs normalized χ^2



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

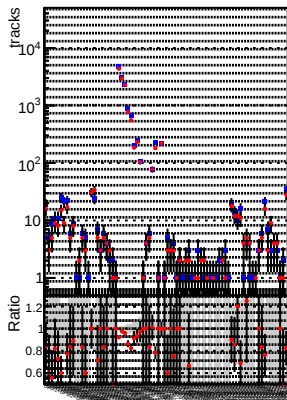


Figure 1 is a plot showing the relationship between the ratio of duplicate tracks and the number of duplicate tracks. The y-axis is labeled 'Ratio' and ranges from 0 to 1. The x-axis is labeled 'duplicate tracks' and has two categories: 'ratio = 1 (dup=2)' and 'ratio = 1 (dup=1)'. The plot shows two vertical lines at x=1 and x=2, both with a blue dot at y=1. The area under the lines is shaded gray.