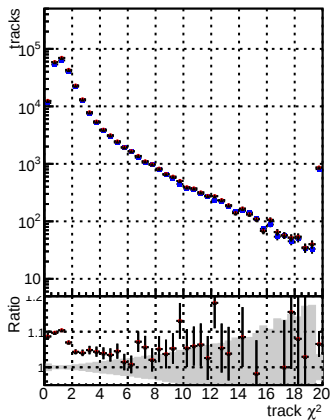
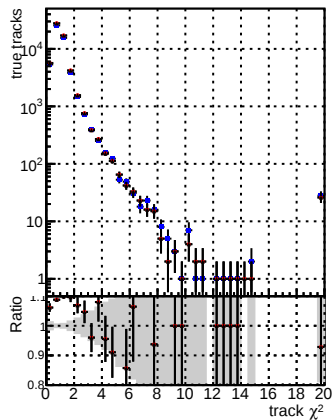


N of reco track vs normalized χ^2



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

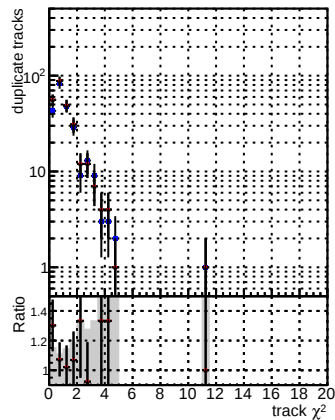


The figure consists of two vertically stacked panels sharing a common x-axis labeled 'track χ^2 ' ranging from 0 to 20.

The top panel is a log-linear plot of 'fake tracks' (y-axis, logarithmic scale from 10^2 to 10^5) versus 'track χ^2 '. It shows a decreasing trend of fake tracks as χ^2 increases, with data points represented by blue dots and a solid black line fit. A dotted line represents the expected distribution.

The bottom panel is a linear plot of 'Ratio' (y-axis, linear scale from 1.0 to 1.4) versus 'track χ^2 '. It shows the ratio of the observed distribution to the expected distribution. The ratio is generally close to 1.0, with some fluctuations and error bars. A shaded gray region indicates the uncertainty or confidence interval around the ratio.

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



	DOM mkFit	base 8iter	noSel	ok
N of reco track vs. s	DOM mkFit	base 8iter	noSel	ok
	DOM mkFit	Retrainv2 8iter	noSel	ok

