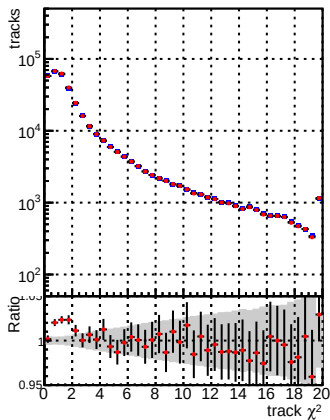


N of reco track vs normalized χ^2



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

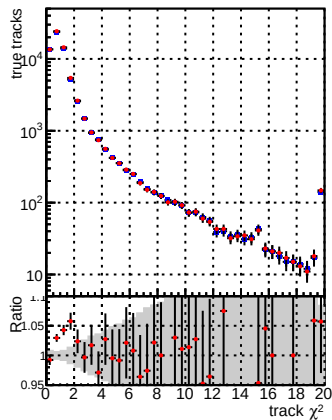
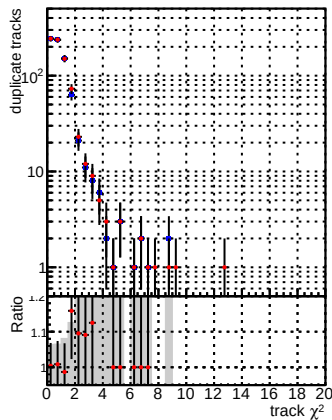
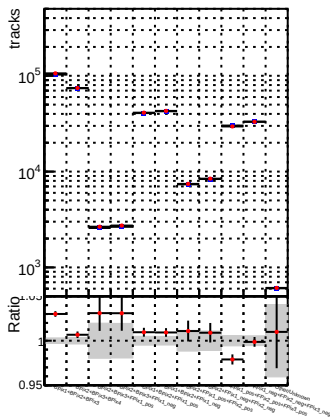


Figure 1 consists of two panels. The top panel is a log-linear plot of 'fake tracks' (y-axis, logarithmic scale from 10^2 to 10^5) versus 'track χ^2 ' (x-axis, linear scale from 0 to 20). The data points are red circles, and a black line represents a fit. The ratio decreases as track χ^2 increases. The bottom panel is a linear plot of 'Ratio' (y-axis, linear scale from 0.95 to 1.05) versus 'track χ^2 ' (x-axis, linear scale from 0 to 20). The data points are red circles, and a black line represents a fit. The ratio is constant around 1.0.

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



N of reco track vs. s		
		DQM_CKF_XiMinusNOPU_base
		DQM_CKF_XiMinusNOPU_retrainOldFiles125_v2_prelimWPM_epoch1

[illegible]