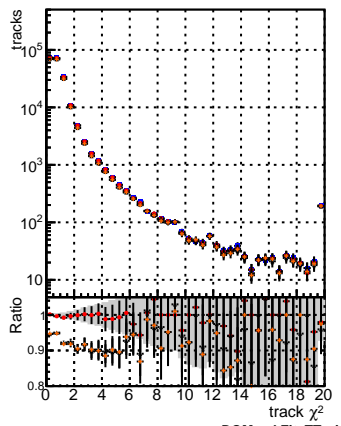
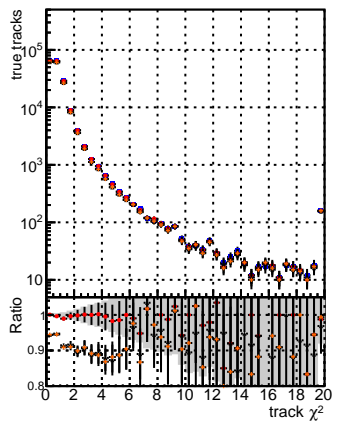


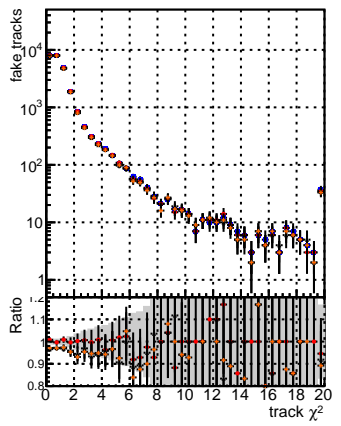
N of reco track vs normalized χ^2



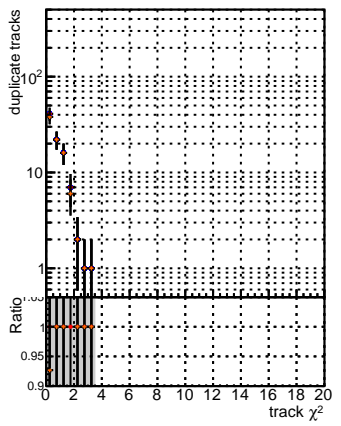
N of associated (recoToSim) tracks vs normalized χ^2



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



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



N of reco track vs. χ^2 for various methods: BGM (red circles), mFit (blue squares), Original (black dots), genMatch-CUT2 (orange triangles), and NEWMS (green diamonds). The bottom panel shows the ratio of tracks on a log scale from 0.8 to 1.0. The x-axis is track χ^2 from 0 to 20.

