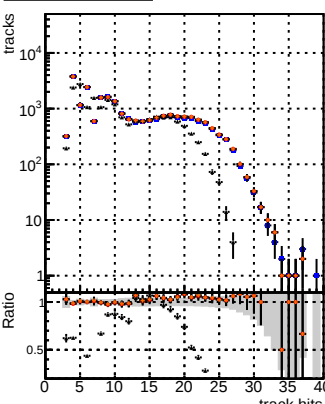
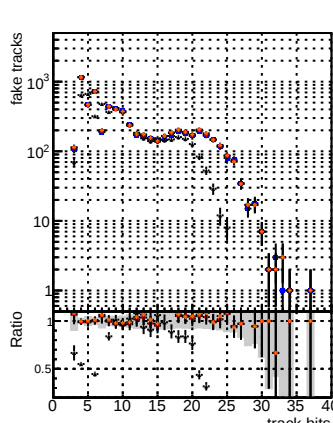
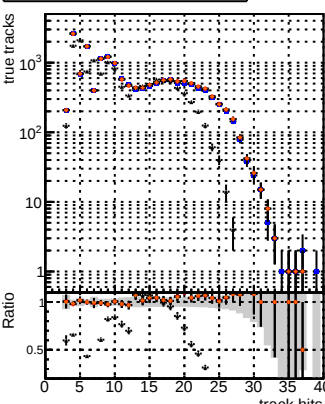


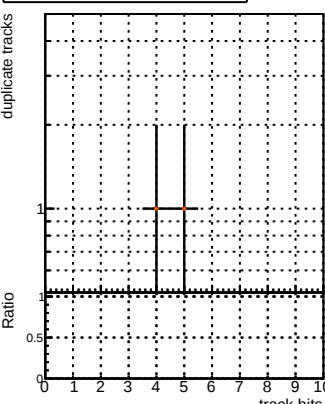
N of reco track vs hit



N of associated (recoToSim) tracks vs hit

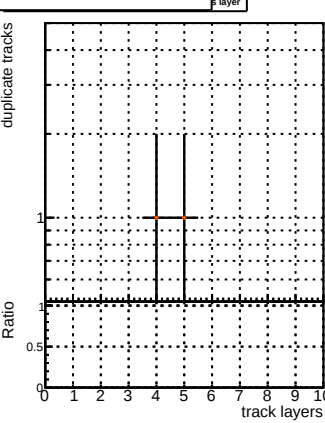
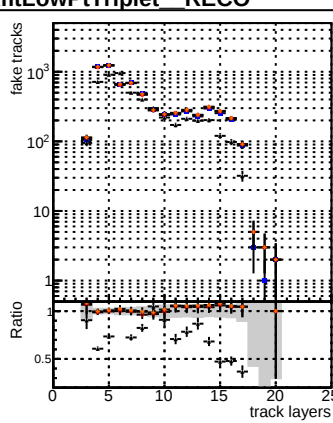
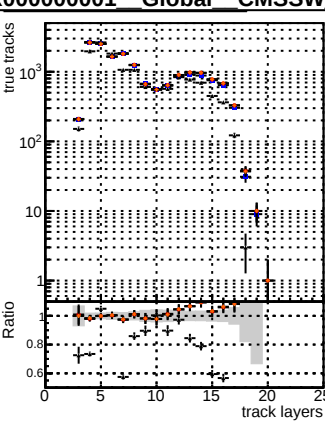
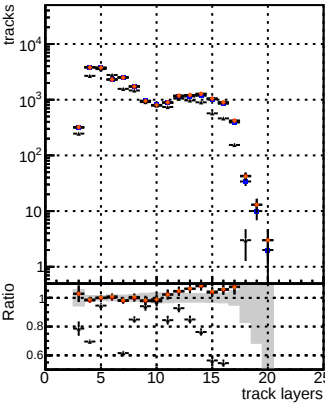


N of associated (recoToSim) duplicate tracks vs hit

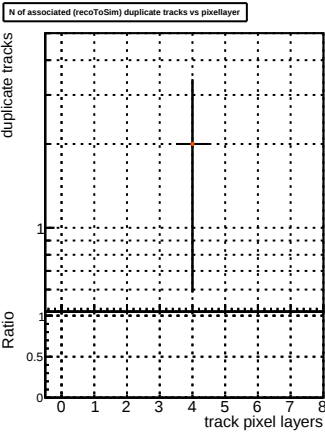
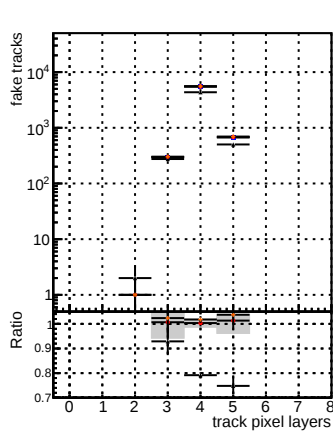
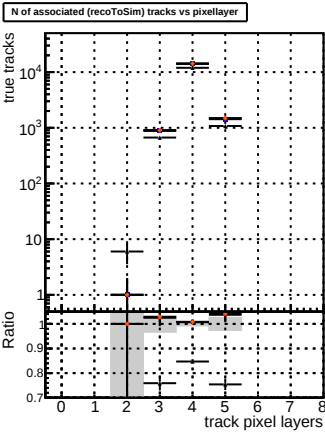
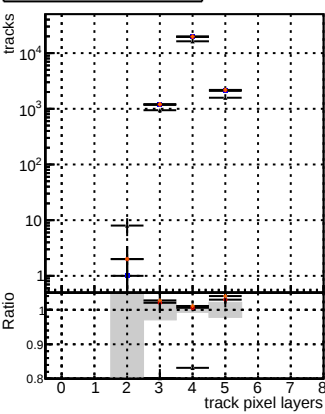


Legend: Global CMSSW (black), Global mktfit (red), Global LowP (blue), Global Triplet (orange). The plots show the ratio of reconstructed tracks to true tracks, fake tracks, and duplicate tracks as a function of track hits, track layers, track pixel layers, and track 3D layers. The y-axis is logarithmic, and the x-axis is linear. A horizontal line at Ratio=1 indicates perfect reconstruction. A grey shaded region represents the distribution of hits.

N of reco track vs track layers



N of reco track vs track pixel layers



N of reco track vs 3D layer

