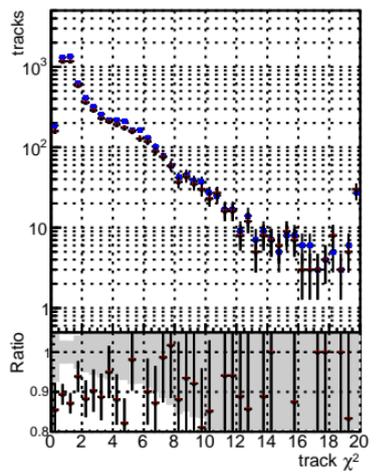
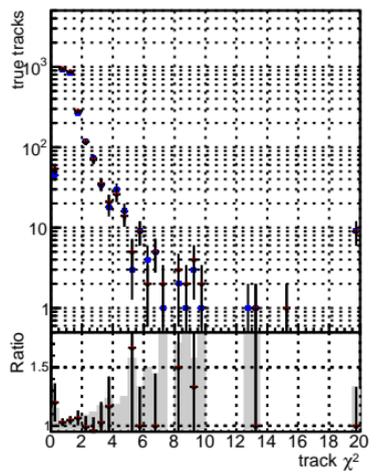


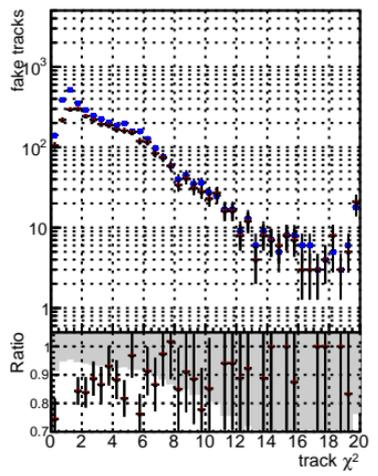
N of reco track vs normalized  $\chi^2$



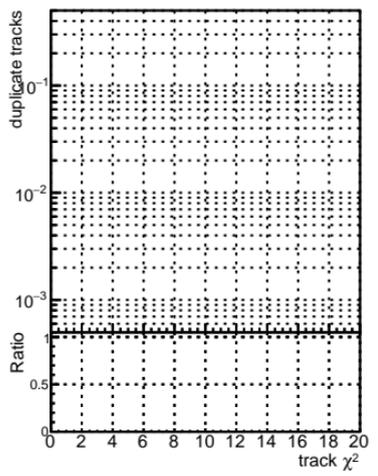
N of associated (recoToSim) tracks vs normalized  $\chi^2$



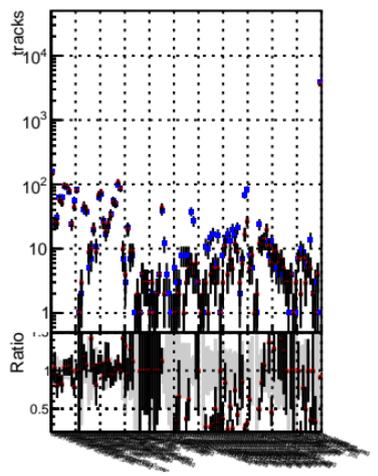
N of associated (recoToSim) looper tracks vs normalized  $\chi^2$



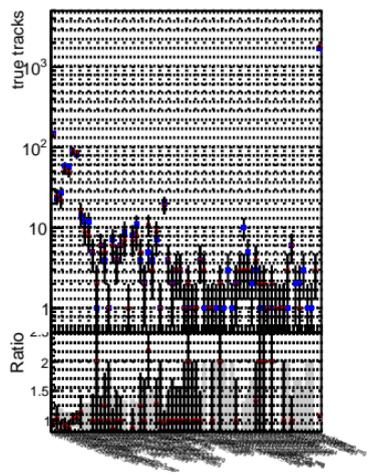
N of associated (recoToSim) looper tracks vs normalized  $\chi^2$



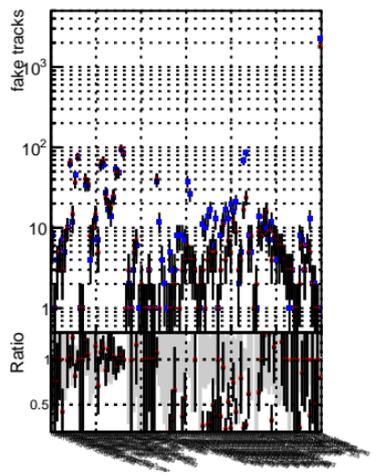
N of reco track vs.  $\chi^2$



true tracks



fake tracks



Legend for track types:

- DCM mKFit base R3 noSel ok
- DCM mKFit base after noSel ok
- DCM mKFit RetrainV2 after noSel ok