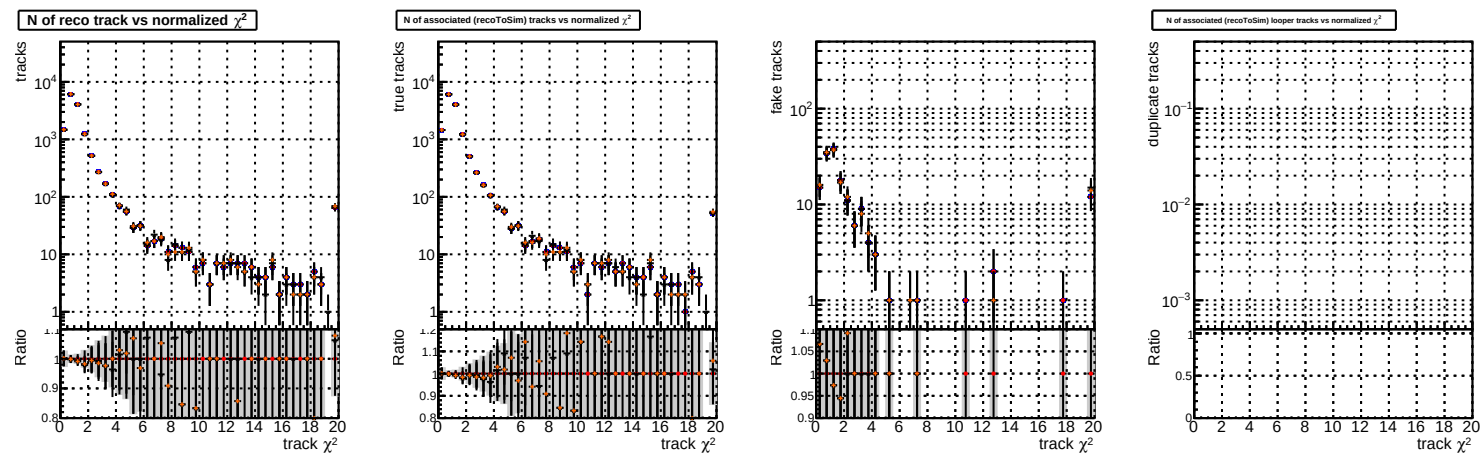




N of reco track vs. χ^2

 BSM χ^2 minus original lower χ^2

 BSM χ^2 minus original lower χ^2

 BSM χ^2 minus original lower χ^2

 BSM χ^2 minus original lower χ^2

