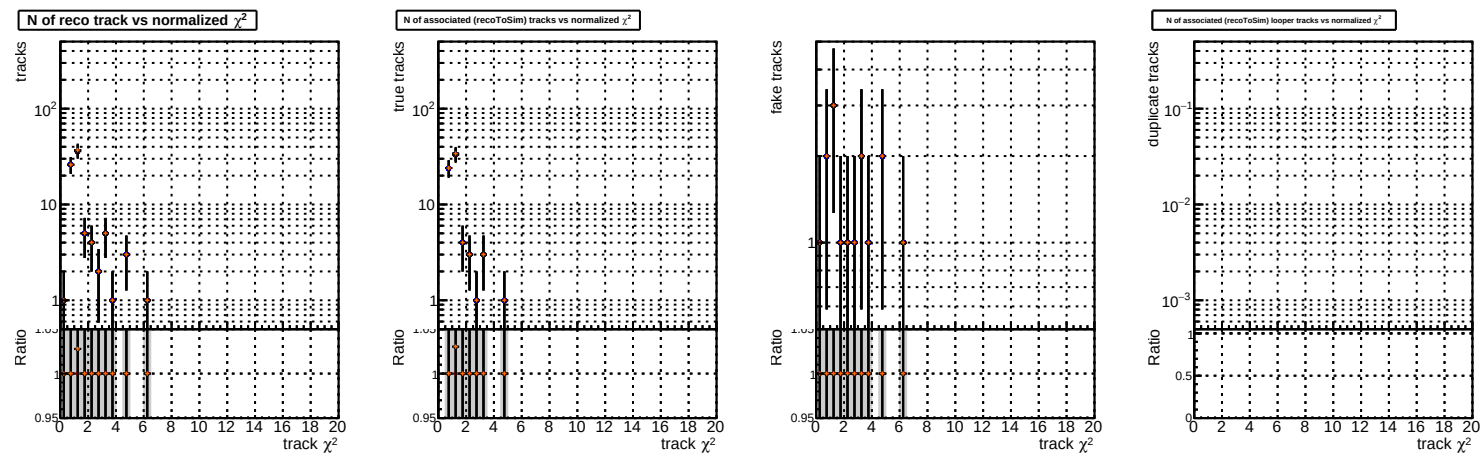




N of reco track vs.  $\chi^2$

Legend:

- Blue line: BSM  $\chi^2$  Minus original lower
- Red line: BSM  $\chi^2$  Minus original lower
- Green line: BSM  $\chi^2$  Minus original lower
- Orange line: BSM  $\chi^2$  Minus original lower
- Black line: BSM  $\chi^2$  Minus original lower

