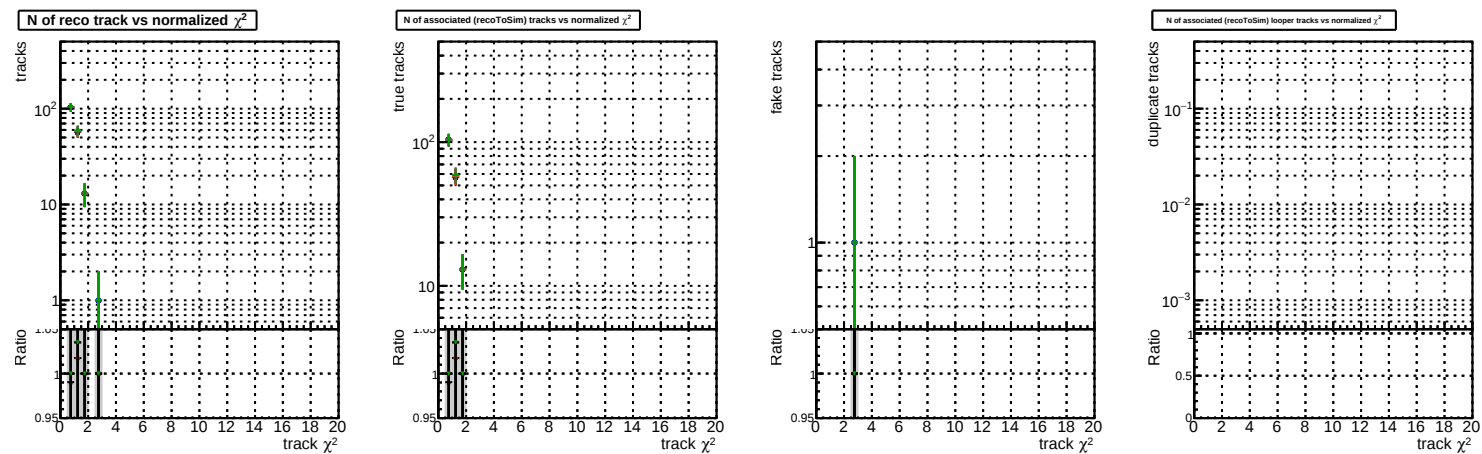




N of reco track vs. χ^2

Legend:

- Blue line: BSM original
- Red line: BSM original + step 2
- Green line: BSM original + step 2 + step 3
- Yellow line: BSM original + step 2 + step 3 + step 4
- Black line: BSM original + step 2 + step 3 + step 4 + step 5
- Grey line: BSM original + step 2 + step 3 + step 4 + step 5 + step 6
- Light blue line: BSM original + step 2 + step 3 + step 4 + step 5 + step 6 + step 7
- Light green line: BSM original + step 2 + step 3 + step 4 + step 5 + step 6 + step 7 + step 8
- Light yellow line: BSM original + step 2 + step 3 + step 4 + step 5 + step 6 + step 7 + step 8 + step 9
- Light grey line: BSM original + step 2 + step 3 + step 4 + step 5 + step 6 + step 7 + step 8 + step 9 + step 10

