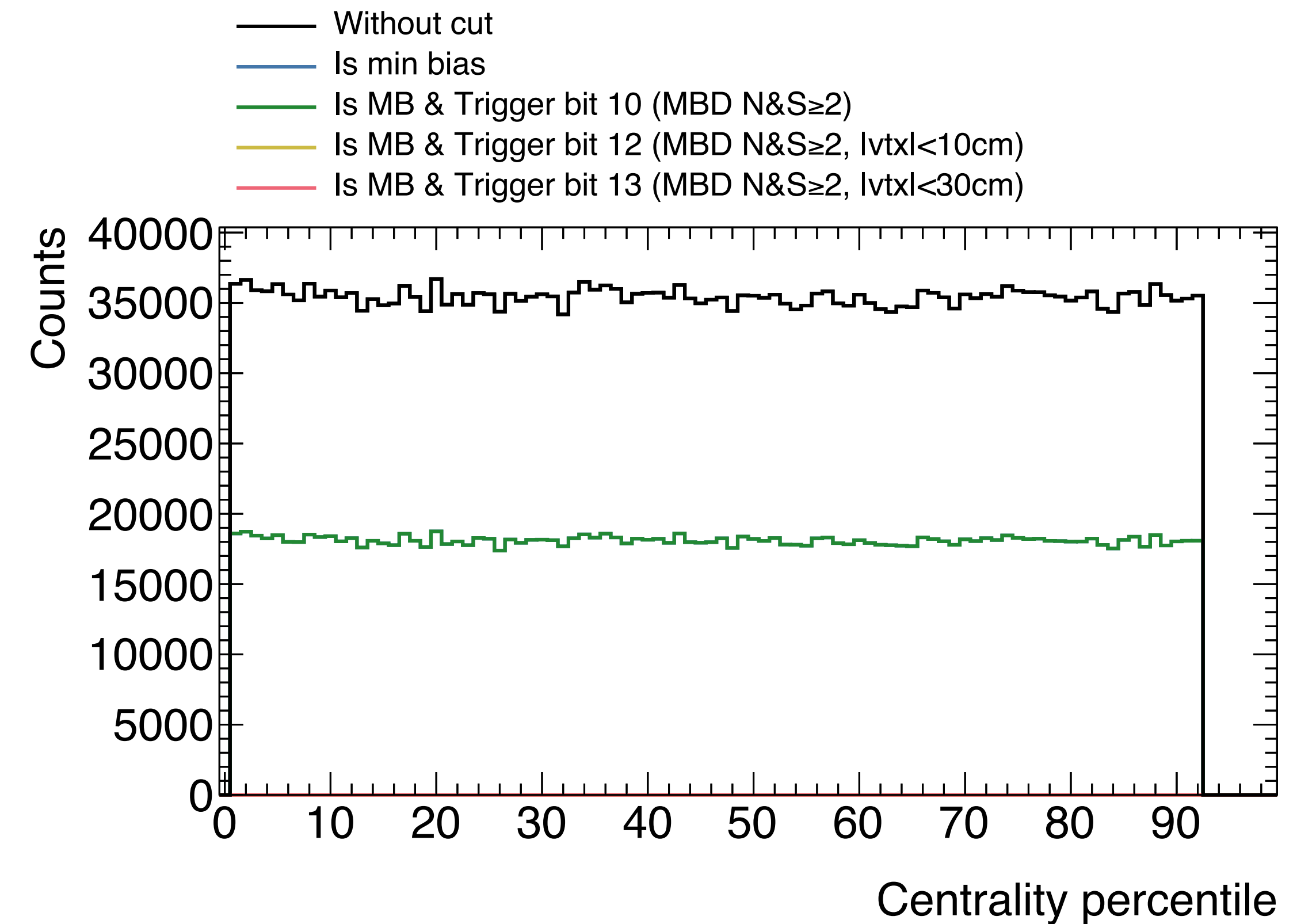# dN/dη update - 20250117

■ Centrality in data looks much better now →
re-run the analysis

■ Need more works for centrality in
simulation

　□ CentralityReco requires events to be
　　MinBias, but simulation events fail the
　　MinBias criteria, therefore the centrality
　　information won't be filled

■ I will help debugging and/or other
centrality calibration stuff until we have a
proper set of calibrations

dN/dη update - 20250117

■ Bulk TG meeting on Jan. 21th to present the current results (centrality 0-70%, with most of systematic uncertainties included)

■ Cheng-Wei&Joe are discussing the modification to the production macros and the relevant software → Data DSTs will be re-processed (to include all final INTT calibrations in the CDB) by the production team

■ Also need to discuss how to handle unconventional settings for simulation (field off, shifter vertex position, without applying the alignment parameters, additional DSTs for systematic checks, EPOS and AMPT with the three above, etc)