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Corrigendum

Corrigendum to "Measurement of the pp → ZZ production cross section and constraints on anomalous triple gauge couplings in four-lepton final states at $\sqrt{s} = 8$ TeV" [Phys. Lett. B 740 (2015) 250]

CMS Collaboration *

CERN, Switzerland

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An error was found in the published version in the right plot in Fig. 4. The bin-by-bin normalization for data and MC prediction in this plot is incorrect. The corrected figure is shown in Fig. 1. The physics conclusion of the paper remains unchanged.

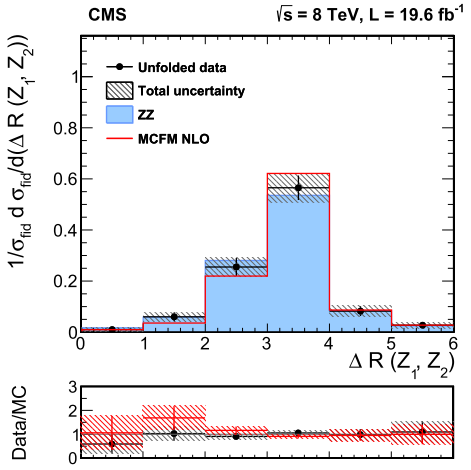

Fig. 1. Differential cross section normalized to the fiducial cross section for the combined 4e, 4μ, and 2e2μ decay channels as a function of ΔR between the Z-bosons. Points represent the data, and the shaded histograms labeled ZZ represent the POWHEG+GG2ZZ+PYTHIA predictions for ZZ signal, while the solid curve corresponds to results of the MCFM calculations. The bottom part represents the ratio of the measured cross section to the expected one from POWHEG+GG2ZZ+PYTHIA (black crosses with solid symbols) and MCFM (red crosses). The shaded areas on all the plots represent the full uncertainties calculated as the quadrature sum of the statistical and systematic uncertainties, whereas the crosses represent the statistical uncertainties only. (For interpretation of the references to color in this figure legend, the reader is referred to the web version of this article.)

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* *E-mail address:* cms-publication-committee-chair@cern.ch (CMS Collaboration).

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