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Erratum: Bottom-Quark Forward-Backward Asymmetry in the Standard Model and Beyond

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We found a bug in FEYNRULES 1.6.1 [1] and reported it to the authors of the program. This bug affected the plot in the middle row and right column of Fig. 1 in our Letter. The correct result is shown in Fig. 1 here. This bug is not present in the current version of the program, FEYNRULES 2.0.24 [2], which had not been released at the time our Letter was published.

We thank Ezequiel Alvarez for discussions, which led to the discovery of the bug.

FIG. 1 (color online). Predictions for the binned $A_{FB}^{bb}$ from scalar weak doublet model. SM predictions are in orange. In black are CDF’s expected sensitivities [3] for $A_{FB}^{bb}$.