



Erratum

Erratum to: Measurement of the charge asymmetry in top-quark pair production in the lepton-plus-jets final state in pp collision data at $\sqrt{s} = 8$ TeV with the ATLAS detector

ATLAS Collaboration*

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In the original paper, Fig. 4 contains the wrong label preliminary. The label has been fixed, while none of the results have changed.

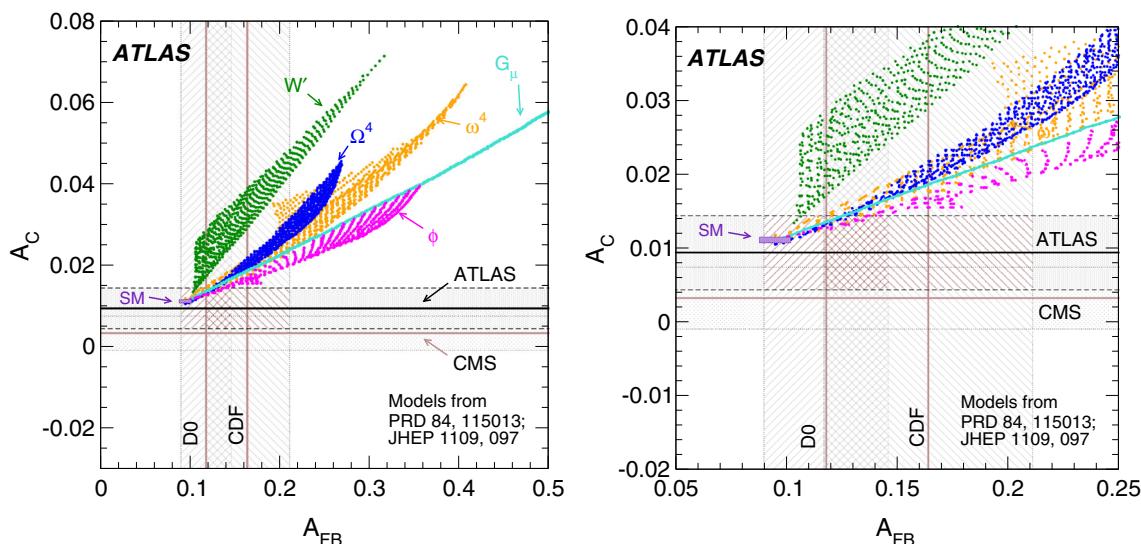


Fig. 4 Measured inclusive charge asymmetries A_C at the LHC versus forward-backward asymmetries A_{FB} at Tevatron, compared with the SM predictions [1,2] as well as predictions incorporating various potential BSM contributions [3,4]: a W' boson, a heavy axigluon (G_μ), a scalar (Ω^4), a colour-triplet scalar (ϕ), and a colour-sextet

scalar (ω^4). The horizontal bands and lines correspond to the ATLAS and CMS measurements, while the vertical ones correspond to the CDF and D0 measurements. The uncertainty bands correspond to a 68% confidence level interval. The figure on the right is a zoomed-in version of the figure on the left

The online version of the original article can be found under doi:10.1140/epjc/s10052-016-3910-6.

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