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Erratum: Search for heavy Higgs bosons decaying to a top quark pair in proton-proton collisions at $\sqrt{s} = 13$ TeV



The CMS collaboration

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In figure 7 of the original publication, the label of the y axis should have been "$-\ln\frac{L(g_{\mathrm{At\bar{t}}})}{L_{\mathrm{SM}}}$". The corrected version is shown in figure 1. Accordingly, the text pointing to the figure should read "figure 7 shows scans of $-\ln[L(g_{\mathrm{At\bar{t}}})/L_{\mathrm{SM}}]$ for this hypothesis, as a function of the coupling modifier $g_{\mathrm{At\bar{t}}}$".

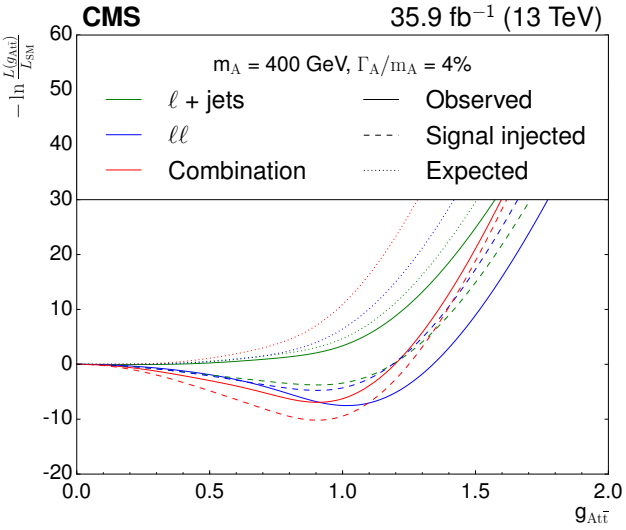


Figure 1. Scans of profile likelihood for the pseudoscalar hypothesis with $m_{\mathrm{A}} = 400\,\mathrm{GeV}$ and $\Gamma_{\mathrm{A}}/m_{\mathrm{A}} = 4\%$. The scans are shown for the single- and dilepton channels separately, as well as for the combination.

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