CMS 35.9 fb⁻¹ (13 TeV)

95% CL upper limits

\[ \sigma \] [fb]

50

100

3 \times 10^3

10^4

pp → \tilde{t}\bar{t}, \tilde{t} \to d\bar{d} \eta''_{311} \]

NLO+NLL exclusion

Observed

Median expected

\[ \sigma \] [pp→\tilde{t}\bar{t}]

Observed Median expected

\[ \sigma \] [fb]

CMS 95% CL upper limits

\[ \sigma \] [13 TeV]

-135.9 fb

CMS

95% CL expected ± 1 \sigma_{\text{experiment}}

95% CL observed ± 1 \sigma_{\text{theory}}

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