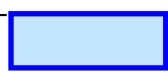


CMS**35.9 fb⁻¹ (13 TeV)****95% CL exclusion** $g_{A\bar{t}t}$

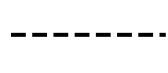
1.2



Observed



95% expected



Expected



68% expected

1.0

 $\Gamma_{A\rightarrow t\bar{t}} > \Gamma_A$  $\Gamma_A/m_A = 0.5\%$

0.8

0.6

0.4

400

500

600

700

 m_A [GeV]