

2.6 fb^{-1} (13 TeV)

CMS

$B(T \rightarrow bW, tH, tZ) = 50\%, 25\%, 25\%$

— Observed

- - - Expected

± 1 std. deviation

± 2 std. deviation

— $G^* \rightarrow Tt, \tan \theta_3 = 0.44, \sin \phi_{tR} = 0.6, Y_* = 3$

- - - $\Gamma_{G^*}/m_{G^*} > 10\%$

Upper cross section limit [pb]

10^4
 10^3
 10^2
 10
1
 10^{-1}
 10^{-2}

1.4 1.6 1.8 2 2.2 2.4 2.6

G^* mass [TeV]