

35.9 fb<sup>-1</sup> (13 TeV)

**CMS**

- Observed 95% CL upper limit, low-mass
- - - Expected 95% CL upper limit, low-mass
- 68% expected, low-mass
- 95% expected, low-mass
- Observed 95% CL upper limit, high-mass
- - - Expected 95% CL upper limit, high-mass
- 68% expected, high-mass
- 95% expected, high-mass

$pp \rightarrow tHbq, \Gamma/m_T = 0.3$

