

3000 fb⁻¹ (14 TeV)

CMS

Simulation Preliminary

$\sigma(pp \rightarrow T b q) \times B(T \rightarrow t H)$ [fb]

--- Expected

1 s.d.

2 s.d.

..... $\sigma_{th.} \times B^2, c=1, B(T \rightarrow t H)=100\%$

..... Expected projection (13 TeV)

1000

1500

2000

2500

3000

M(T) [GeV]

