

Events / 20 GeV

ATLAS $\sqrt{s} = 13 \text{ TeV}, 36.1 \text{ fb}^{-1}$

tqH(bb) search

 $\geq 6j, 3b$

Pre-Fit

- Data
- $t\bar{t} \rightarrow WbHc$ ($\mathcal{B}=1\%$)
- $t\bar{t} + \text{light-jets}$
- $t\bar{t} + \geq 1c$
- $t\bar{t} + \geq 1b$
- Non- $t\bar{t}$
- Total Bkg unc.

Data / Bkg

