

Events / 50 GeV

Data / Bkg

 $\times 10^3$ **ATLAS** $\sqrt{s} = 13 \text{ TeV}, 36.1 \text{ fb}^{-1}$

tqH(bb) search

 $\geq 4j, \geq 2b$

Pre-Fit

—●— Data

■ $t\bar{t} \rightarrow WbHc$ (BR=1%)□ $t\bar{t}$ +light-jets■ $t\bar{t} + \geq 1c$ ■ $t\bar{t} + \geq 1b$ ■ Non- $t\bar{t}$

/// Total Bkg unc.

