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

- Exp. exclusion
- Obs. exclusion

- $W(l\nu)+X$ [arXiv:1707.03347]
- $H(bb)+X$ [arXiv:1803.09679]
- $Z(\ell\ell)+X$ [arXiv:1705.10751]
- $Z(ll)/b+X$ [arXiv:1806.10555]
- All-had [CERN-EP-2018-176]

$\star$ SU(2) doublet  $\bullet$ SU(2) singlet

$m_T = 800$ GeV

$m_T = 900$ GeV

$m_T = 950$ GeV

$m_T = 1000$ GeV

$m_T = 1050$ GeV

$m_T = 1100$ GeV

$m_T = 1150$ GeV

$m_T = 1200$ GeV

$m_T = 1300$ GeV

$m_T = 1400$ GeV

$\text{BR}(T \rightarrow \text{Wb})$

$\text{BR}(T \rightarrow \text{Ht})$