

Events/GeV

$\sqrt{s} = 14 \text{ TeV}$
 $\int L = 30 \text{ fb}^{-1}$

$t\bar{t}A$ ($g_t=2$, $\text{BR}(A \rightarrow b\bar{b})=1$)

$t\bar{t} + \text{light-jets}$

$t\bar{t} + \geq 1b$

Uncertainty

$t\bar{t}A$ (norm to bkg sum)

$t\bar{t} + \geq 1c$

$t\bar{t} + X$
($X=W,Z,h$)

$m_A = 100 \text{ GeV}$
 $\geq 5j, 3b$

Data / Pred.

