

35.9 fb⁻¹ (13 TeV)

Events / 6 GeV

CMS

μ, bL, LP

□ Data

▨ Fit unc.

■ m_t bkg.

■ Lost t/W bkg.

■ 1 TeV $X_{\text{spin-0}}$

$\sigma B(X \rightarrow HH) = 0.2$ pb

■ m_W bkg.

■ q/g bkg.

■ 2.5 TeV $X_{\text{spin-0}}$

200

150

100

50

0

Data / fit

1.5

1

0.5

