

Events

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

ttbar Control Region (HP)

VBF region

e channel

—●— Data (2015+2016)

■ w+jets

■ ttbar

■ single-top

■ dibosons

■ z+jets

▨ SM total ($\sigma_{\text{stat}}^{\text{MC}}$ only) 10^3 10^2

10

1

 10^4

Data / MC

1.5

0.5

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

 $m(VV) [\text{GeV}]$