

Events / 0.5

ATLAS Internal

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

ttbar Control Region (HP)

VBF region

μ channel

—●— Data (2015+2016)

■ w+jets

■ ttbar

■ single-top

■ dibosons

■ z+jets

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

10^4

10^3

10^2

10

1

Data / MC

1.5

0.5

0

1

2

3

4

5

6

7

8

9

10

$|\Delta\eta_{\text{VBF}}(i,j)|$

