

Events

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

W+jets 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

Data / MC

1.5

0.5

500 1000 1500 2000 2500 3000 3500 4000 4500 5000

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