

Events / 100.0 GeV

ATLAS Internal

$\sqrt{s} = 13 \text{ TeV}, 139 \text{ fb}^{-1}$

1 lepton, 2 jets, 2 b-tags

$150 \text{ GeV} \leq p_T^V < 250 \text{ GeV}$

Low ΔR CR

● Data

VH, H $\rightarrow b\bar{b}$ ($\mu=1.00$)

Diboson

$t\bar{t}$

Single top

Multijet

W+jets

Z+jets

Uncertainty

VH, H $\rightarrow b\bar{b}$ $\times 540$

Data/Pred.

1.1
1.05
1
0.95
0.9

150 160 170 180 190 200 210 220 230 240 250
 $p_T^V [\text{GeV}]$

