

Weighted events / 100.0 GeV

ATLAS Internal

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

0 lepton, 2 jets, 2 b-tags

Low ΔR CR

Weighted by Higgs S/B

—●— Data

VH, H \rightarrow bb ($\mu=1.00$)

Diboson

$t\bar{t}$

Single top

W+jets

Z+jets

Uncertainty

VH, H \rightarrow bb $\times 30$

10^{-1}

10^{-2}

Data/Pred.

1.1

1.05

1

0.95

0.9

150 160 170 180 190 200 210 220 230 240 250

E_T^{miss} [GeV]