

Weighted events / 250.0 GeV

ATLAS Internal

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

0 lepton, 3 jets, 2 b-tags

High ΔR CR

Weighted by Higgs S/B

● Data

VH, H $\rightarrow b\bar{b}$ ($\mu=1.02$)

Diboson

$t\bar{t}$

Single top

W+jets

Z+jets

Uncertainty

Pre-fit background

VH, H $\rightarrow b\bar{b}$ $\times 60$

Data/Pred.

1.1
1.05
1
0.95
0.9

250

300

350

400

450

500

E_T^{miss} [GeV]

