

Weighted events / 100.0 GeV

**ATLAS Internal**

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

**0 lepton, 2 jets, 2 b-tags**

**Low  $\Delta R$  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  $\rightarrow b\bar{b}$   $\times 30$

1

$10^{-1}$

$10^{-2}$

Data/  
Pred.

1.1

1.05

1

0.95

0.9

150 160 170 180 190 200 210 220 230 240 250

$E_T^{\text{miss}}$  [GeV]