

Events / 250.0 GeV

ATLAS Internal

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

1 lepton, 3 jets, 2 b-tags

$p_T^V \geq 250 \text{ GeV}$

Low ΔR CR

● Data

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

Diboson

$t\bar{t}$

Single top

Multijet

W+jets

Z+jets

Uncertainty

Pre-fit background

VH, H $\rightarrow b\bar{b}$ $\times 90$

