

Fractional Uncertainty

ATLAS Work in progress

$N_{\text{jets}}^{\text{gap}} = 0, \xi_{\text{ty}} < 0.35$ (EW SR)

$\sqrt{s} = 13 \text{ TeV}, 140 \text{ fb}^{-1}$

Three CR Fit, Asimov

- | | |
|----------------|-----------------|
| ● JES | ■ JER |
| ▲ MET | ▼ EFF |
| ○ EG | □ MUON |
| △ PRW | ◇ lumi |
| ⊕ QCD ALPHA S | ↗ QCD SCALE |
| ✦ QCD PDF | ✱ MC STATS |
| ▽ GEN CHOICE | ✦ GEN CHOICE EW |
| ✦ INTERFERENCE | ✱ FAKES |
| ✱ NONWY TH | ✱ SIGNAL TH |

0.15

0.1

0.05

0

100

200

300

400

500

$p_{\text{T}}^{\text{l}} [\text{GeV}]$

