

Fractional Uncertainty

ATLAS Internal

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

CRA <-> CRC Fit, Asimov

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

- | | |
|----------------|-----------------|
| ● 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 |

0.2

0.15

0.1

0.05

0

0 100 200 300 400 500 600 700 800
 $pT_{jj} [\text{GeV}]$

