

Fractional Uncertainty

ATLAS Work in progress

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

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

Three CR Fit, Asimov

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|------------------|-------------------|
| —●— 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 |

