

Absolute Uncertainty

20

18

16

14

12

10

8

6

4

2

0

ATLAS Internal

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

CRA <-> CRC Fit, Data

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

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

$\Delta\phi_{jj}^{\text{signed}}$

-3

-2

-1

0

1

2

3