

Relative Uncertainty

**ATLAS** Work in progress

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

TQGAMMATHEORYSYSTS

PDF Uncertainty

QCD Gen.: QCD\_Sh2211

— RMS of PDF Variations

Three CR Fit, Data

0.004

0.002

0

-0.002

0

200

400

600

800

1000

1200

$m_{h\gamma} [\text{GeV}]$

