

Relative Uncertainty

$\times 10^{-3}$

ATLAS Work in progress

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

TWGAMMATHEORYSYSTS

PDF Uncertainty

QCD Gen.: QCD_Sh2211

— RMS of PDF Variations

Three CR Fit, Data

0.15

0.1

0.05

0

0

200

400

600

800

1000

1200

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

