

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

0.006  
0.005  
0.004  
0.003  
0.002  
0.001  
0  
-0.001

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

