

Relative Uncertainty

ATLAS Work in progress

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

BSSTRONGTHEORYSYSTS

PDF Uncertainty

QCD Gen.: QCD_Sh2211

— RMS of PDF Variations

Three CR Fit, Data

0.0032
0.003
0.0028
0.0026
0.0024
0.0022
0.002
0.0018
0.0016

-3 -2 -1 0 1 2 3

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

