

8000 GeV pp

Z (Drell-Yan)

 $y_{\parallel} (500 < m_{\parallel} < 1500 \text{ GeV})$ $\frac{d^2\sigma}{dm_{\text{ellell}} dy_{\text{ellell}}} [\text{pb/GeV}]$ 10^{-5} 10^{-6} 10^{-7}

■ ATLAS

(ATLAS_2016_I1467454)

Ratio to ATLAS

2

1

0.5

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $|y_{\text{ellell}}|$ 