

13000 GeV pp

Z+Jet

HT(Z+jets) ($p_T > 30$ GeV, $|y| < 2.5$, $m_{\parallel} > 40$ GeV) $d\sigma/dH_T$ [pb/GeV]

10

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

ATLAS

(ATLAS_2017_I1514251)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

500

1000

 H_T [GeV]