

7000 GeV pp

Jets

Anti- k_T jets, $R = 1.0$, $p_T > 300$ GeV, $|\eta| < 2$

■ ATLAS

—▲ Pythia 8.150 default

 $1/N \# \text{cdot } dN/dM \text{ [GeV}^{-1}]$ 10^{-1} 10^{-2} 10^{-3}

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2012_I1119557)

Ratio to ATLAS

2

1

0.5

2

1

0.5

Jet mass [GeV]

0

50

100

150

200