

7000 GeV pp

Jets

Anti- k_T jets, $R = 0.6$, $p_T > 300\text{GeV}$, $|\eta| < 2$

■ ATLAS
—▲ Pythia 8.315 default

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

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

50

100

Jet mass [GeV]

