

7000 GeV pp

Jets

Jet mass (anti- $k_T(1.0)$, $400 < p_T < 500$, $|y| < 2.0$)

- ATLAS
—▲ Pythia 8.170 default

 $1/\sigma \, d\sigma/dm \, [\text{GeV}^{-1}]$

0.025
0.02
0.015
0.01
0.005
0

Rivet 3.1.10, 300k events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1094564

Ratio to ATLAS

2
1
0.5

2
1
0.5

Jet mass [GeV]

0

50

100

150

200