

7000 GeV pp

Jets

Jet mass (anti- $k_T(1.0)$, $200 < p_T < 300$, $|y| < 2.0$) 10^{-1} 10^{-2} 10^{-3}

- ATLAS
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- ·▼ Pythia 6.428 372
- ··· Pythia 6.428 376

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2012_I1094564)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

50

100

