

7000 GeV pp

Jets

Splitting scale $\sqrt{d_{12}}$ (anti- $k_T(1.0)$, $400 < p_T < 500$, $|y| < 2.0$)

- ATLAS
- △— Pythia 6.428 370
- ⋯△⋯ Pythia 6.428 373
- -○- - Pythia 6.428 374
- ⋯○⋯ Pythia 6.428 375
- -★- - Pythia 6.428 381
- -▼- - Pythia 6.428 382

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

(ATLAS_2012_I1094564)

Rivet 4.1.0, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

50

100

