

7000 GeV pp

Jets

Splitting scale  $\sqrt{d_{12}}$  (anti- $k_T(1.0)$ ,  $200 < p_T < 300$ ,  $|y| < 2.0$ )

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.180 default

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS 2012 J1094564

Ratio to ATLAS

2

1

0.5

 $\sqrt{d_{12}}$  [GeV]