

7000 GeV pp

Jets

Splitting scale $\sqrt{d_{12}}$ (anti- $k_T(1.0)$, $500 < p_T < 600$, $|y| < 2.0$) 10^{-1} 10^{-2} 10^{-3}

- ATLAS
- +— Epos 1.99.crnc.1.6.0 lhc
- - □ - - Herwig 7.2.1 default
- △ - Pythia 6.428 370
- ▲ - Pythia 8.315 default
- ◆ - Sherpa 2.2.9 default

(ATLAS_2012_I1094564)

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

50

100

