

7000 GeV pp

Jets

Splitting scale $\sqrt{d_{12}}$ (anti- k_T (1.0), $300 < p_T < 400$, $|y| < 2.0$)

■ ATLAS

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.0 default

Rivet 3.1.0, $\geq 5.6M$ events

mcplots.cern.ch [arXiv:1306.3436]

 $1/\sigma d\sigma/d\sqrt{d_{12}} \text{ [GeV}^{-1}]$ 0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.012
1

Ratio to ATLAS

0.5
1

50

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

0

ATLAS_2012-01-1094564

0.5
1

2

mcplots.cern.ch [arXiv:1306.3436]