

7000 GeV pp

Jets

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

■ ATLAS

---○--- Herwig++ 2.7.0 default

---□--- Herwig 7.2.0 default

Rivet 3.1.0, $\geq 5.8M$ 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
0.01
02
1

Ratio to ATLAS

0.5
0.6
0.7
0.8
0.9
1
1.2
1.4
1.6
1.8
2

0 50 100

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

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