

7000 GeV pp

Jets

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

- ATLAS (black squares)
- Sherpa 2.2.9 default (red diamonds)

Rivet 3.1.10, 2.7M events

mcplots.cern.ch [arXiv:1306.3436]

 $1/\sigma d\sigma/d\sqrt{d_{12}} [GeV^{-1}]$ 0.1
0.08
0.06
0.04
0.02

0 50 100

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

Ratio to ATLAS

1
2
3
4
50.5
1
2

ATLAS_2012_I1094564