

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

- ATLAS
- Alpgen+Py6 2.1.4_6.426 z2-CTEQ6L1
- - □ - - Herwig 7.2.0 default
- ⋯ ◆ ⋯ Sherpa 2.2.8 default

$1/\sigma \, d\sigma/d\text{sqrt}\{d_{12}\} \text{ [GeV}^{-1}\text{]}$

Rivet 3.1.0, $\geq 26k$ events

mcplots.cern.ch [arXiv:1306.3436]

0.09

0.08

0.07

0.06

0.05

0.04

0.03

0.02

0.01

0

2

2

1

1

0.5

0.5

Ratio to ATLAS

2

1

0.5

0

0

50

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

100

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