

7000 GeV pp

Jets

 N_{jet} vs Δy (FB) ($210 < p_T < 240$) N_{jet}

6

5

4

3

2

1

0

0

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.165 default
- - ◆ Sherpa 1.4.3 default

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 5.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1.5

1

0.5

2

1.5

1

0.5

 $|\Delta y|$

0

2

4

6