

7000 GeV pp

Jets

 N_{jet} vs Δy (FB) ($90 < p_T < 120$)

- ATLAS
- - □ Herwig 7.2.0 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 2.2.8 default

5

4

3

2

1

0

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 5.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6

 $|\Delta y|$ 