

7000 GeV pp

Jets

 N_{jet} vs Δy (FB) ($180 < p_T < 210$)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

3

4

5

6

2

3

4

5

6

 $|\Delta y|$ 