

7000 GeV pp

Jets

 N_{jet} vs Δy (FB) ($120 < p_T < 150$ ($Q_0 = \overline{pT}$))

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

2

1

0.5

1

2

0

2

4

6

 $|\Delta y|$ 