

7000 GeV pp

Jets

 $\# \overline{N}_{\text{jet}}$ vs $|\Delta y|$ for $180 < \# \overline{P}_T < 210$, Fwd/Bwd

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

10

1

 10^{-1}

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6

 $|\Delta y|$ 