

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$  $N_{\text{jet}}$  vs  $p_T$  (LJ) ( $1 < \Delta y < 2$ )

- ATLAS
- - □ Herwig 7.0.2 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 1.4.2 default

Rivet 3.1.0,  $\geq 7.1\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S9126244

Ratio to ATLAS

0.5

1

2

0

1

2

3

4

5

0.5

1

2

0

1

2

3

4

5

 $\overline{P}_T$  [GeV]