

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ N_{jet} vs p_T (LJ) ($2 < \Delta y < 3$)

- ATLAS
- Herwig 7.0.3 default
- △--- Pythia 6.428 370
- ▲--- Pythia 8.301 default
- ◇--- Sherpa 1.4.2 default

5

4

3

2

1

0

ATLAS_2011_S9126244

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 \overline{P}_T [GeV]