

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ N_{jet} vs p_T (LJ) ($4 < \Delta y < 5$)

- ATLAS
- Herwig 7.1.1 default
- ▲--- Pythia 8.301 default
- ◆--- Sherpa 1.3.0 default

6
5
4
3
2
1
0

Rivet 3.1.0, $\geq 6.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

2
1
0.52
1
0.5

100 200 300

\overline{P}_T [GeV]

