

7000 GeV pp

Jets

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

- ATLAS
- Herwig 7.1.1 default
- ▲ Pythia 8.301 default
- ...◆ Sherpa 2.1.1 default

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

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Ratio to ATLAS

0.5

1

2

0.5

1

2

 \overline{P}_T [GeV]