

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ $\overline{N}_{\text{jet}}$ vs $\overline{P}_T$ for $4 < |\Delta y| < 5$, Fwd/Bwd

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- - ▽ - - Pythia 8.315 vincia-default
- ...◆... Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

 $\overline{P}_T$ [GeV]