

8000 GeV pp

Jets

Average $\Delta N_{\text{ch}} (p_{\text{T}} > 5, \text{central-forward}, |\eta| < 2.1)$

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.301 default
- ▼- Pythia 8.301 vincia-default
- ◆- Sherpa 2.2.9 default

Ratio to ATLAS

(ATLAS_2016_I1419070)

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

500

1000

1500