

8000 GeV pp

Jets

Average N_{ch} ($p_{\text{T}} > 0.5$, forward, $|\eta| < 2.1$)

- ATLAS
- Herwig 7.1.3 default
- ▲ Pythia 8.150 default
- ◆ Sherpa 2.2.0 default

Rivet 3.1.0, $\geq 5.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

2

1

0.5

