

8000 GeV pp

Jets

Average $N_{\text{ch}} (p_{\text{T}} > 2, \text{central}, |\eta| < 2.1)$

- ATLAS
- Herwig 7.1.4 default
- ▲ Pythia 8.165 default
- ◆ Sherpa 2.2.8 default

35
30
25
20
15
10
5
0

Rivet 3.1.0, $\geq 7.1\text{M}$ events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 500 1000 1500
Jet p_{T} [GeV]

