

8000 GeV pp

Jets

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

- ATLAS
- - □ Herwig 7.1.0 default
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 2.1.1 default

50
40
30
20
10
0

Rivet 3.1.0, $\geq 5.9\text{M}$ 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]

