

8000 GeV pp

Jets

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

- ATLAS
- - □ Herwig 7.0.3 default
- - ▲ Pythia 8.180 default
- - ◆ Sherpa 2.2.8 default

Rivet 3.1.0, $\geq 7.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

100

80

60

40

20

0

2

1

0.5

100

80

60

40

20

0

2

1

0.5

0 500 1000 1500

Jet p_{T} [GeV]

