

7000 GeV pp

W

Inclusive jet multiplicity (muon channel)

 $\sigma(W + \geq N_{\text{jet}}) [\text{pb}]$ Rivet 4.1.0,  $\geq 100\text{k events}$ 

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Herwig++ 2.7.1 default
- ▲- Pythia 8.315 default

(ATLAS\_2010\_I882534)

Ratio to ATLAS

2

1

0.5

 $N_{\text{jet}}$ 