

7000 GeV pp

W

Inclusive jet multiplicity (electron channel)

- ATLAS
- ▲ Pythia 8.315 default
- .-▼ Pythia 8.315 vincia-default

 $\sigma(W + \geq N_{\text{jet}}) [\text{pb}]$ 10^2
 10
 1
 10^{-1}
 10^{-2} Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2010_I882534)

Ratio to ATLAS

2
1
0.52
1
0.5

1

2

3

4

 N_{jet} 