

7000 GeV pp

W

Inclusive jet multiplicity (electron channel)

■ ATLAS
— Pythia 8.315 qcdcr0

 $\sigma(W + \geq N_{\text{jet}}) [\text{pb}]$ 10^2
 10
 1
 10^{-1}
 10^{-2}

(ATLAS_2010_I882534)

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5

1

2

3

4

 N_{jet} 