

7000 GeV pp

Jets

Anti- k_T jets, $R = 0.6$, $p_T > 300\text{GeV}$, $|\eta| < 2$

- ATLAS
- ▲ Pythia 8.165 default
- ◆ Sherpa 2.2.9 default

 $1/N \# \text{cdot } dN/dW$ 10^2

10

1

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2012_I1119557)

Ratio to ATLAS

2

1

0.5

2

1

0.5

Width

0

0.1

0.2

0.3