

7000 GeV pp

Jets

Anti- $k_T$  jets,  $R = 1.0$ ,  $p_T > 300\text{GeV}$ ,  $|\eta| < 2$ 

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

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

Width

0 0.1 0.2 0.3 0.4

3 2 1

4 6 8 10 12