

13000 GeV pp

W

 $\int d\sigma / d(\ln(\#ell))$ [pb]

Absolute Lepton Pseudorapidity (W+D*- Channel)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.135 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2023_I2628732)

Ratio to ATLAS

2

1

0.5

 $|\eta(\#ell)|$ 