

13000 GeV pp

W

 $\eta^l$  (atlas2023-wd)

- ATLAS
- ▲ Pythia 8.244 default
- -▲ Pythia 8.244 default-CD
- -▲ Pythia 8.244 default-DL
- ...▲ Pythia 8.244 default-MBR

Rivet 4.1.0, ≥ 200k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2023\_I2628732)

Ratio to ATLAS

2

1

0.5

0

1

2

40

35

30

25

20

15

10

5

0

2

1

0.5