

13000 GeV pp

W

 $\eta^l$  (CMS W+c production)

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default

Rivet 4.1.0,  $\geq 1.9$ M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2019\_I1705068)

Ratio to CMS

2

1

0.5

0

0.5

1

1.5

2

80

70

60

50

40

30

20

10

0

2

1

0.5