

13000 GeV pp

W

 η^l (CMS W+c production)

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ▼ Pythia 8.315 vincia-default

Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1705068)

Ratio to CMS

80
70
60
50
40
30
20
10
0Rivet 4.1.0, ≥ 1.7 M events
mcplots.cern.ch [arXiv:1306.3436]2
1
0.52
1
0.5