

7000 GeV pp

W+Jet

Pruned jet mass(CA(0.8), $125 < p_T < 150$, $|y| < 2.5$)Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲--- Pythia 8.315 default
- ▼--- Pythia 8.315 vincia-default
- ◆--- Sherpa 2.2.9 default

Ratio to CMS

 10^{-2} 10^{-1}

1

10

 10^2 10^3

2

1

0.5

2

1

0.5

0

20

40

60

80