

7000 GeV pp

W+Jet

Filtered jet mass(anti- $k_T(0.7)$, $2300 < p_T < 450$, $|y| < 2.5$)

- CMS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

10^2

10

1

10^{-1}

Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

2

1

0.5

2

1

0.5

0 50 100 150

