

7000 GeV pp

Z+Jet

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

- CMS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

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

1

10

 10^2 10^3

0

50

100

150

2

1

0.5

2

1

0.5