

7000 GeV pp

Z+Jet

Pruned jet mass(anti- $k_T(0.7)$ ,  $150 < p_T < 220$ ,  $|y| < 2.5$ )Rivet 4.1.0,  $\geq 1.8$ M events

mcplots.cern.ch [arXiv:1306.3436]

- 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

(CMS\_2013\_I1224539)

Ratio to CMS

0

50

100

