

7000 GeV pp

Jets

 $\chi$  (jets) ( $600 < M_{jj} < 800$ )

- CMS
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 2.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2012\_I1090423)

Ratio to CMS

2

1

0.5

0

5

10

15