

Di-jet  $\chi$  ( $2400 < M_{jj} < 3000$ )

- CMS
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.135 default
- - ◆ Sherpa 2.2.8 default

Rivet 3.1.0,  $\geq 7.2$ M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1519995

Ratio to CMS

2

1

0.5

0

5

10

15