

7000 GeV pp

Jets

 χ (jets) ($2400 < M_{jj} < 3000$)

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.180 default
- - ◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2012_I1090423

Ratio to CMS

0

5

10

 χ_{dijet}

15

2

1

0.5