

7000 GeV pp

Jets

 χ (jets) ($1200 < M_{jj} < 1500$)

- CMS
- ▲— Pythia 8.315 default
- -▼- Pythia 8.315 tune-AU2
- ··◇·· Pythia 8.315 tune-AU2lox
- ··□·· Pythia 8.315 tune-AU2lox
- ··★·· Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2012_I1090423)

Ratio to CMS

2

1

0.5

0

5

10

15