

7000 GeV pp

Jets

 χ (jets) ($1400 < M_{jj} < 1800$)

- CMS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◆ Pythia 8.308 tune-AU2lox
- ◻ Pythia 8.308 tune-AU2loxx
- ★ Pythia 8.308 tune-AU2m

Rivet 3.1.10, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8968497

Ratio to CMS

2

1

0.5

 χ_{dijet}

0

5

10

15