

13000 GeV pp

Jets

 χ (jets) ($3600 < M_{jj} < 4200$)

- CMS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- ·◇ Pythia 8.315 tune-AU2lox
- ·□ Pythia 8.315 tune-AU2loxx
- ·★ Pythia 8.315 tune-AU2m

0.22
0.2
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02Rivet 4.1.0, ≥ 1.4 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2017_I1519995)

Ratio to CMS

2

2

1

1

0.5

0.5

0

5

10

15

0

5

10

15