

7000 GeV pp

Jets

 χ (jets) ($1800 < M_{jj} < 2200$)

- CMS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I889175)

Ratio to CMS

2

1

0.5

0

5

10

15