

7000 GeV pp

Jets

 χ (jets) ($500 < M_{jj} < 650$)

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

0.14

0.12

0.1

0.08

0.06

0.04

(CMS_2011_I889175)

Rivet 4.1.0, $\geq 1.7M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

5

10

15