

7000 GeV pp

Jets

 χ (jets) ($1800 < M_{jj} < 2200$)

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- . - . ■ - . Pythia 6.428 default
- ▲— Pythia 8.135 default

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I889175)

Ratio to CMS

2

1

0.5

0

5

10

15