

7000 GeV pp

Jets

Dijet mass (anti- $k_T(0.7)$, $2300 < p_T < 450$, $|y| < 2.5$)

- CMS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- ▲ Pythia 8.244 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

2

1

0.5

0

50

100

150