

7000 GeV pp

Jets

Dijet mass (anti- $k_T(0.7)$, $21000 < p_T < 1500$, $|y| < 2.5$)

- CMS
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

0.5

2

1

2

1

0.5

0

100

200