

7000 GeV pp

Jets

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

- CMS
- Pythia 6.428 350
- - -●- - - Pythia 6.428 357
- ...●... Pythia 6.428 358
- - -■- - - Pythia 6.428 359

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

2

1

0.5

0

50

100

150