

7000 GeV pp

Jets

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

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

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

0.5

1

2

0.5

1

2

0

50

100

150