

7000 GeV pp

Jets

Dijet mass (anti- $k_T(0.7)$, $2500 < p_T < 600$, $|y| < 2.5$)

- CMS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - △ Pythia 8.315 tune-CUETP8S1

(CMS_2013_I1224539)

Ratio to CMS

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0 50 100 150 200