

7000 GeV pp

Jets

Dijet mass (anti- $k_T(0.7)$, $2800 < p_T < 1000$, $|y| < 2.5$)

- CMS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - -▲ Pythia 8.315 tune-A14-MSTW2008LO
- ... Pythia 8.315 tune-A14-NNPDF2.1LO
- - -△ Pythia 8.315 tune-CUETP8S1

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

