

7000 GeV pp

Jets

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

- CMS
- +— Epos 1.99.crmc.1.6.0 lhc
- ▼— Herwig 7.2.1 softTune
- △— Pythia 6.428 370
- ▲— Pythia 8.315 default

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

0.5

1

2

0.5

1

2

0

100

200

10²

10

1

10⁻¹

10⁻²

10⁻³