

7000 GeV pp

Jets

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

- CMS
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- △ Pythia 6.428 381
- ⋯△ Pythia 6.428 382

Rivet 4.1.0, ≥ 1.9M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 2
 1
 0.5 2
 1
 0.5

0

100

200

300