

7000 GeV pp

Jets

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

- CMS
- △ Pythia 6.428 370
- - * Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

Rivet 4.1.0, ≥ 1.5 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

0.5

1

2

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

1

10

 10^2

0

100

200

0.5

1

2