

7000 GeV pp

Jets

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

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- ◇- Pythia 6.428 default
- ▲- Pythia 8.315 default

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

0

100

200

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

2

1

0.5

2

1

0.5

0 100 200