

7000 GeV pp

Jets

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

- CMS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- -▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1224539)

Ratio to CMS

2

1

0.5

0

100

200