

7000 GeV pp

Jets

 χ (jets) ($1800 < M_{jj} < 2200$)

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.170 default

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8968497

Ratio to CMS

2

1

0.5

 χ_{dijet}

0

5

10

15