

7000 GeV pp

Jets

 χ (jets) ($1000 < M_{jj} < 1200$)

- CMS
- ▲ Pythia 8.308 default
- -▲ Pythia 8.308 default-CD
- -▲ Pythia 8.308 default-DL
- ...▲ Pythia 8.308 default-MBR

Rivet 3.1.10, $\geq 2.3M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2012_I1090423

Ratio to CMS

2

1

0.5

 χ_{dijet}

0

5

10

15