

7000 GeV pp

Jets

 χ (jets) ($1000 < M_{jj} < 1200$)

- CMS
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.170 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2012_I1090423

Ratio to CMS

2

1

0.5

 χ_{dijet} 