

13000 GeV pp

Jets

 χ (jets) ($1900 < M_{jj} < 2400$)

- CMS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

Rivet 3.1.10, $\geq 3.2M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1519995

Ratio to CMS

 $\chi_{\text{dijet}} = e^{(y_{-1}-y_{-2})}$ 