

13000 GeV pp

Jets

 χ (jets) ($1900 < M_{jj} < 2400$)

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.170 default

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1519995

Ratio to CMS

 $\chi_{\text{dijet}} = e^{|y_1 - y_2|}$ 