

13000 GeV pp

Jets

 χ (jets) ($4200 < M_{jj} < 4800$)

- CMS
- Herwig 7.2.1 default
- ▲— Pythia 8.308 default
- ...◆... Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 2.8 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1519995

Ratio to CMS

 $\chi_{\text{dijet}} = e^{ly-1-y-2l}$ 