

8000 GeV pp

Jets

 $\chi$  (jets) (cms2015-1900)

- CMS
- Herwig++ 2.5.1 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2015\_I1327224

Ratio to CMS

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