

7000 GeV pp

Jets

Di-jet  $\chi$  ( $1400 < M_{jj} < 1800$ )

- CMS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.180 default
- - ◆ Sherpa 1.4.1 default

Rivet 3.1.0,  $\geq 600k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S8968497

Ratio to CMS

0

5

10

 $\chi_{\text{dijet}}$ 

15

