

Di-jet  $\chi$  ( $2400 < M_{jj} < 3000$ )

- CMS
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.135 default
- - ◆ Sherpa 1.4.2 default

Rivet 3.1.0,  $\geq 6.9M$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2012\_I1090423

