

7000 GeV pp

Jets

Di-jet χ ($500 < M_{jj} < 650$)

- CMS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.240 default
- - ◆ Sherpa 2.2.8 default

Rivet 3.1.0, ≥ 5.4 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8968497

Ratio to CMS

2

1

0.5

 χ_{dijet} 