

7000 GeV pp

Jets

 $\chi$  (jets) ( $1900 < M_{jj} < 2400$ )

■ CMS  
—▲ Pythia 8.170 default

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2012\_I1090423

Ratio to CMS

2

1

0.5

 $\chi_{\text{dijet}}$ 