

13000 GeV pp

Jets

 $\chi$  (jets) ( $4800 < M_{jj}$ )

■ CMS  
▲ Pythia 8.212 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1519995

Ratio to CMS

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