

13000 GeV pp

Jets

 χ (jets) ($4800 < M_{jj}$)

■ CMS
— POWHEG BOX r3744 default

Rivet 3.1.10, 2.4M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1519995

Ratio to CMS

2

1

0.5

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