

8000 GeV pp

Jets

Di-jet χ (cms2015-1900)

■ CMS
▲ Pythia 8.183 default

Rivet 3.1.0, 7.3M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2015_I1327224

 $1/\sigma_{\text{dijet}} d\sigma_{\text{dijet}}/d\chi_{\text{dijet}}$

Ratio to CMS

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