

7000 GeV pp

Jets

for  $0.6 \text{ {TeV}} < M_{jj} < 0.8 \text{ {TeV}}$ ,  $|y_1 + y_2|/2 < 1.11$ ,  $\sqrt{s} = 7 \text{ {TeV}}$ 

■ CMS  
— Pythia 8.315 qcdcr0

Rivet 4.1.0, 6.9M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2012\_I1090423)

Ratio to CMS

 $\chi_{\text{dijet}}$ 