

7000 GeV pp

Jets

for $1.9 \text{ TeV} < M_{jj} < 2.4 \text{ TeV}$, $|y_1 + y_2|/2 < 1.11$, $\sqrt{s} = 7 \text{ TeV}$

■ CMS
— Pythia 8.308 CP5

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

0.14
0.12
0.1
0.08
0.06
0.04

(CMS_2012_I1090423)

Rivet 4.1.0, 1.1M events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2
1
0.5

2
1
0.5

0 5 10 15 χ_{dijet}

