

8000 GeV pp

Jets

 $\sqrt{s}=8$ TeV $|y_1+y_2|/2 < 1.11$ 3.0 TeV $<M_{jj} < 3.6$ TeV

- CMS
 — POWHEG BOX r3744 default
 ▲ Pythia 8.315 default

 $1/\sigma_{\{dijet\}} d\sigma_{\{dijet\}}/d\chi_{\{dijet\}}$
Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

