

2760 GeV pp

Jets

 $R'_{\text{ncl}_{\text{veto}}}$ $\Delta y(\text{jj})$ ratio (CMS Mueller-Navelet)

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.183 default

5

4

3

2

1

0

CMS_2021_I1963239

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

 Δy

0

2

4

6

8