

2760 GeV pp

Jets

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

- CMS
- ▲ Pythia 8.308 default
- -▲ Pythia 8.308 default-CD
- -▲ Pythia 8.308 default-DL
- ...▲ Pythia 8.308 default-MBR

5

4

3

2

1

0

Rivet 3.1.10, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1963239

Ratio to CMS

2

1

0.5

2

1

0.5

 Δy

0

2

4

6

8