

2760 GeV pp

Jets

 $R_{\text{hcl}}$  $\Delta y(\text{jj})$  ratio (CMS Mueller-Navelet)

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.9 default

5

4

3

2

1

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

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_I1963239

Ratio to CMS

3

2

1

0.5

2

1

0.5

 $\Delta y$ 