

2760 GeV pp

Jets

 $\Delta y(jj)$ ratio (CMS Mueller-Navelet)

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

 $R^M N_{\text{veto}}$ Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1963239

Ratio to CMS

2

1

0.5

 Δy 