

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
0Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1963239

Ratio to CMS

2
1
0.52
1
0.50 2 4 6 8 Δy 