

2760 GeV pp

Jets

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

- CMS
- * Pythia 6.427 355
- Pythia 6.427 356
- △ Pythia 6.427 370
- * Pythia 6.427 379
- △ Pythia 6.427 ambt1
- Pythia 6.427 z2

6
5
4
3
2
1
0Rivet 3.1.10, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1963239

Ratio to CMS

2
1
0.52
1
0.5 Δy

0 2 4 6 8

