

CMS, 13 TeV, AK8 jets, central dijet region, $88 < p_T^{\text{dijet}} < 120$ GeV
 Rivet 4.1.0, $\geq 100k$ events
 mcplots.cern.ch [arXiv:1306.3436]
 (CMS_2021_I1920187)

Legend:
 ■ CMS
 - - ■ Pythia 6.428 359
 - - △ Pythia 6.428 370
 - - ▲ Pythia 6.428 a
 - - ▼ Pythia 6.428 dw
 - - ○ Pythia 6.428 p0
 - - ☆ Pythia 6.428 pro-q2o

Y-axis (top): $\frac{1}{\lambda} \frac{dN}{dp_T d\lambda}$
 Y-axis (bottom): Ratio to CMS
 X-axis: groomed multiplicity

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5