

CMS, 13 TeV, AK4 jets, forward dijet region, $65 < p_T^{\text{dijet}} < 88$ GeV
 Rivet 4.1.0, $\geq 100k$ events
 mcplots.cern.ch [arXiv:1306.3436]
 (CMS_2021_I1920187)

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

Legend:
 ■ CMS
 △ Pythia 6.428 370
 ○ Pythia 6.428 atlas-csc
 * Pythia 6.428 d6t
 ■ Pythia 6.428 default
 ▼ Pythia 6.428 dw
 ○ Pythia 6.428 p0

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5