

CMS, 13 TeV, AK8 jets, central dijet region, $150 < p_T^{\text{dijet}} < 186$ GeV
 Rivet 4.1.0, $\geq 100k$ events
 mcplots.cern.ch [arXiv:1306.3436]
 (CMS_2021_I1920187)

Top Panel Y-axis: $\frac{1}{\#} \frac{dN}{dp_T d\lambda}$
 Bottom Panel Y-axis: Ratio to CMS
 X-axis: groomed pTD2 (charged-only)

Legend:
 ■ CMS
 △ Pythia 6.428 370
 ☆ Pythia 6.428 378
 ☆ Pythia 6.428 379

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

groomed pTD2 (charged-only)