

CMS, 13 TeV, AK4 jets, forward dijet region, $408 < p_T^{\text{dijet}} < 481$ GeV

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

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

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:1306.3436]
 Rivet 4.1.0, ≥ 100k events



2

1

0.5

groomed multiplicity