

CMS, 13 TeV, AK4 jets, forward dijet region,  $326 < p_T^{\text{dijet}} < 408$  GeV  
 Rivet 4.1.0,  $\geq 100$  k events  
 mcplots.cern.ch [arXiv:1306.3436]  
 (CMS\_2021\_I1920187)

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

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

(CMS\_2021\_I1920187)

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2

1

0.5

0