

CMS, 13 TeV, AK8 jets, Z+jet region,  $254 < p_T^{\text{jet}} < 326$  GeV

Rivet 4.1.0,  $\geq 100k$  events  
 mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2021\_I1920187)

Legend:  
 ■ CMS  
 -○- Pythia 6.428 345  
 -□- Pythia 6.428 346  
 -△- Pythia 6.428 370  
 -■- Pythia 6.428 default  
 -▲- Pythia 8.150 default

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

(CMS\_2021\_I1920187)

Rivet 4.1.0,  $\geq 100\text{k}$  events

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2

1

0.5

groomed width