

13000 GeV pp

Jets

CMS, 13 TeV, AK8 jets, central dijet region,  $50 < p_T^{\text{jets}} < 65$  GeV

$\frac{1}{\#} \frac{dN}{dp_T} \frac{1}{d\lambda}$

■ CMS  
— Pythia 8.315 qcdcr0qq1

10  
1  
10<sup>-1</sup>

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2021\_I1920187)

Ratio to CMS

2  
1  
0.5

0 0.5 1  
groomed LHA

