

13000 GeV pp

Jets

Groomed multiplicity  $\lambda_0^0$  (CMS jet substructure)

■ CMS  
—▲ Pythia 8.315 default

1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$

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

(CMS\_2021\_I1920187)

Ratio to CMS

2  
1  
0.5

2  
1  
0.5

0

10

20

30