

13000 GeV pp

Jets

Groomed thrust  $\lambda_2^1$  (CMS jet substructure)Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2021\_I1920187)

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

Ratio to CMS

10<sup>3</sup>  
10<sup>2</sup>  
10  
1  
10<sup>-1</sup>  
10<sup>-2</sup>  
2  
1  
0.52  
1  
0.5

0

0.5

1