

13000 GeV pp

Jets

Groomed thrust λ_2^1 (CMS jet substructure)

- CMS
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default

 $\frac{1}{N} \frac{dN}{d\lambda_2^1}$

1

 $\frac{1}{N} \frac{dN}{d\lambda_2^1} / \frac{1}{N} \frac{dN}{d\lambda_2^1} \bigg|_{\text{CMS}}$

Ratio to CMS

0.5

1

2

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

2

CMS_2021_I1920187

groomed thrust

