

13000 GeV pp

Jets

Groomed multiplicity λ_0^0 (CMS jet substructure)

- CMS
--□-- Herwig 7.2.1 default

 $\frac{1}{N} \frac{dN}{d\lambda_0^0}$ $\frac{1}{N} \frac{dN}{d\lambda_0^0}$

1

 $\frac{1}{N} \frac{dN}{d\lambda_0^0}$

2

Ratio to CMS

0.5

1

2

Rivet 3.1.10, 2.7M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

2

CMS_2021_11920187

groomed multiplicity

