

13000 GeV pp

Jets

Groomed multiplicity  $\lambda_0^0$  (CMS jet substructure) $10^{-1}$  $10^{-2}$  $10^{-3}$ 

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

(CMS\_2021\_I1920187)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

50

100

150