

13000 GeV pp

Z+Jet

Groomed multiplicity λ_0^0 (charged only) (CMS jet substructure)

- CMS
- ▲ Pythia 8.308 default
- ◆ Sherpa 1.4.5 default

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

1

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

Ratio to CMS

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11920187

groomed multiplicity (charged-only)

