

13000 GeV pp

Jets

Groomed multiplicity  $\lambda_0^0$  (charged only) (CMS jet substructure)

- CMS
- Pythia 6.425 350
- Pythia 6.425 p0

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

Ratio to CMS

groomed multiplicity (charged-only)

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_I1920187

