

13000 GeV pp

Z+Jet

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

- CMS
- *--- Pythia 6.428 355
- Pythia 6.428 356
- △--- Pythia 6.428 370
- *--- Pythia 6.428 379
- △--- Pythia 6.428 ambt1
- Pythia 6.428 z2

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

Ratio to CMS

CMS_2021_11920187

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

