

13000 GeV pp

Z+Jet

Multiplicity λ_0^0 (CMS jet substructure) $\frac{1}{N} \frac{dN}{d\lambda_0^0}$ $\frac{1}{N} \frac{dN}{d\lambda_0^0}$

- CMS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-1
- Pythia 8.308 tune-2c
- Pythia 8.308 tune-2m

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11920.87

Ratio to CMS

2

1

0.5

multiplicity

