

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-AU2
- ◆ Pythia 8.308 tune-AU2lox
- ◻ Pythia 8.308 tune-AU2loxx
- ★ Pythia 8.308 tune-AU2m

CMS_2021_I1920187

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

multiplicity

