

13000 GeV pp

Z+Jet

Multiplicity λ_0^0 (CMS jet substructure)

- CMS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

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

1

 $\frac{dN}{d\lambda_0^0}$ Rivet 3.1.10, $\geq 2.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS, 2021_11920487

Ratio to CMS

2
1
0.52
1
0.5

multiplicity

