

13000 GeV pp

Z+Jet

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

Ratio to CMS

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.170 default

CMS_2021_I1920187

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

multiplicity

