

13000 GeV pp

Z+Jet

 $(p_T^D)^2 \lambda_0^2$  (charged only) (CMS jet substructure)

- CMS
- ▲ Pythia 8.315 default
- ✱ Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx

10

1

 $10^{-1}$ 

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2021\_I1920187)

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1

