

13000 GeV pp

Z+Jet

 $(p_T^D)^2 \lambda_0^2$ (CMS jet substructure) 10^2

10

1

 10^{-1}

- CMS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- -◇ Pythia 8.315 tune-AU2lox
- -□ Pythia 8.315 tune-AU2loxx
- -★ Pythia 8.315 tune-AU2m

(CMS_2021_I1920187)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1

