

LHA $\lambda_{0.5}^1$ (CMS jet substructure)

- 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

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1920187)

Ratio to CMS

0.5

1

2

 10^{-2} 10^{-1}

1

10

0

0.5

1

0.5

1

2