

LHA $\lambda_{0.5}^1$ (charged only) (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

2

1

0

0.5

1

0.5

2

1