

Multiplicity λ_0^0 (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

(CMS_2021_I1920187)

Ratio to CMS

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0 10 20 30 40