

13000 GeV pp

Top

N-subjettiness τ_3/τ_2 (ATLAS jet substructure)

- ATLAS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- · -◇ Pythia 8.315 tune-AU2lox
- · -□ Pythia 8.315 tune-AU2lox
- · -★ Pythia 8.315 tune-AU2m

(ATLAS_2019_I1724098)

Ratio to ATLAS

Rivet 4.1.0, ≥ 1.2 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0.2

0.4

0.6

0.8