

13000 GeV pp

Top

N-subjettiness τ_2/τ_1 (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

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

Rivet 4.1.0, ≥ 1.2 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1724098)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 0.2 0.4 0.6 0.8