

13000 GeV pp

Top

N-subjettiness τ_2/τ_1 (ATLAS jet substructure)

- ATLAS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

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

Rivet 4.1.0, ≥ 1.9 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

