

13000 GeV pp

Top

Subject multiplicity (ATLAS jet substructure)

- ATLAS
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- ... □ Pythia 8.315 tune-4cx

10
1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

Rivet 4.1.0, ≥ 1.7 M events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1724098)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0

2

4

6