

7000 GeV pp

Jets

N-subjettiness τ_3/τ_2 (anti- $k_T(1.0)$, $500 < p_T < 600$, $|y| < 2.0$)

10

1

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

■ ATLAS

—▲ Pythia 8.315 default

— Pythia 8.315 tune-A14-CTEQL1

- - - Pythia 8.315 tune-A14-MSTW2008LO

⋯ Pythia 8.315 tune-A14-NNPDF2.3LO

- - △ Pythia 8.315 tune-CUETP8S1

(ATLAS_2012_I1094564)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0.4

0.6

0.8

1