

7000 GeV pp

Jets

N-subjettiness τ_3/τ_2 (CA(1.2), $400 < p_T < 500$, $|y| < 2.0$)

■ ATLAS

—▲ Pythia 8.201 default

 $1/\sigma \text{ d}\sigma/\text{d}\tau_{32}$

10

1

 10^{-1}

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1094564

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.4

0.6

0.8

1

N-subjettiness τ_{32}

32

