

7000 GeV pp

Jets

N-subjettiness τ_3/τ_2 (anti- $k_T(1.0)$, $400 < p_T < 500$, $|y| < 2.0$)

■ ATLAS

◆ Sherpa 1.4.5 default

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

10

1

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

Ratio to ATLAS

2

1

0.5

0.4

0.6

0.8

1

N-subjettiness τ_{32}

32

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1094564

2

1

0.5