

7000 GeV pp

Jets

N-subjettiness τ_2/τ_1 (anti- $k_T(1.0)$, $400 < p_T < 500$, $|y| < 2.0$)

■ ATLAS

—● Alpgen+Py6 2.1.4_6.426 z2-CTEQ6L1

- -◆ Sherpa 2.2.6 default

 $1/\sigma \, d\sigma/d\tau_{21}$

3.5

3

2.5

2

1.5

1

0.5

0

ATLAS_2012_I1094564

Rivet 3.1.0, $\geq 26k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1

N-subjettiness τ_{21}

21

