

7000 GeV pp

Jets

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

■ ATLAS

-○- Pythia 6.428 390

-□- Pythia 6.428 391

-◇- Pythia 6.428 392

-★- Pythia 6.428 396

-☆- Pythia 6.428 397

-▼- Pythia 6.428 398

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

3.5

3

2.5

2

1.5

1

0.5

0

ATLAS_2012_I1094564

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

N-subjettiness τ_{21}

21

