

7000 GeV pp

Jets

N-subjettiness τ_3/τ_2 (CA(1.2), $300 < p_T < 400$, $|y| < 2.0$)

■ 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

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

10

1

 10^{-1} Rivet 3.1.10, ≥ 1.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1094564

Ratio to ATLAS

2

1

0.5

2

1

0.5

N-subjettiness τ_{32}

32

