

7000 GeV pp

Jets

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

■ ATLAS

---□--- Pythia 6.428 346

---△--- Pythia 6.428 347

---◇--- Pythia 6.428 348

---+--- Pythia 6.428 349

---△--- Pythia 6.428 370

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

10

1

 10^{-1} 10^{-2} Rivet 3.1.10, ≥ 2.8 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

