

7000 GeV pp

Jets

N-subjettiness τ_3/τ_2 (anti- k_T (1.0), $200 < p_T < 300$, $|y| < 2.0$)

■ ATLAS

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.1 default

---▲--- Pythia 8.170 default

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

10

1

 10^{-1} 10^{-2} Rivet 3.1.10, $\geq 400k$ 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