

7000 GeV pp

Jets

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

■ ATLAS

— POWHEG BOX r3744 default

—▲ Pythia 8.183 default

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

10

1

 10^{-1} 10^{-2} Rivet 3.1.10, $\geq 200k$ 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