

7000 GeV pp

Jets

N-subjettiness τ_3/τ_2 (anti- k_T (1.0), $300 < p_T < 400$, $|y| < 2.0$)

■ ATLAS

— POWHEG BOX r3744 default

—▲ Pythia 8.170 default

 $1/\sigma \, d\sigma/d\tau_{32}$ 10 1 10^{-1} 10^{-2} Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1094564

Ratio to ATLAS

 2 2 1 1 0.5 0.5 N-subjettiness τ_{32}

32

