

7000 GeV pp

Jets

N-subjettiness τ_2/τ_1 (CA(1.2), $500 < p_T < 600$, $|y| < 2.0$)

- ATLAS
- ▲ Pythia 8.180 default
- - □ Pythia 8.180 tune-4cx

 $1/\sigma \, d\sigma/d\tau_{21}$ Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1094564

Ratio to ATLAS

2

1

0.5

N-subjettiness τ_{21}

21