

7000 GeV pp

Jets

N-subjettiness τ_2/τ_1 (anti- $k_T(1.0)$, $500 < p_T < 600$, $|y| < 2.0$)

- ATLAS
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1094564

Ratio to ATLAS

2

1

0.5

N-subjettiness τ_1

21