

7000 GeV pp

Jets

N-subjettiness τ_2/τ_1 (anti- k_T (1.0), $400 < p_T < 500$, $|y| < 2.0$) $1/\sigma \, d\sigma/d\tau_{21}$

2

1.5

1

0.5

0

- ATLAS
- △ Pythia 6 (370:P2012)
- -□ Pythia 6 (391:ICT6L)
- -■ Pythia 6 (Def)
- -☆ Pythia 6 (129:Pro-Q20)

ATLAS_2012_I1094564
Pythia 6.428

Rivet 3.1.0, $\geq 16M$ events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1

N-subjettiness τ_{21}

21

