

7000 GeV pp

Jets

N-subjettiness τ_3/τ_2 (CA(1.2), $200 < p_T < 300$, $|y| < 2.0$) $1/\sigma \, d\sigma/d\tau_{32}$

4

3

2

1

0

- ATLAS
- Herwig 7 (Def)
- ▲ Pythia 8 (Def)
- ◆ Sherpa (Def)

ATLAS_2012_I1094564

Herwig 7.2.0, Pythia 8.230, Sherpa 2.2.8

Rivet 3.1.0, ≥ 5.8 M events

mcplots.cern.ch (arXiv:1306.3436)

2

2

Ratio to ATLAS

1

1

0.5

0.5

0.4

0.6

0.8

1

N-subjettiness tau₃₂

32