

7000 GeV pp

 $t\bar{t}$ Differential jet shape (light jets, $p_T > 30$, $|\eta| < 2.5$)

- ATLAS
- Herwig 7.2.1 default
- △-- Pythia 6.428 370
- ▲-- Pythia 8.315 default
- ...♦... Sherpa 2.2.5 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2013_I1243871)

Ratio to ATLAS

 10^{-1}

2

1

0.5

0

0.1

0.2

0.3

0.4

2

1

0.5