

Differential jet shapep (light jets,  $p_T > 40$ ,  $|\eta| < 2.5$ )

- 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

2

1

0.5

0 0.1 0.2 0.3 0.4