

Jet Charge RMS( $\kappa=0.5$ , forward,  $|\eta| < 2.1$ )

- ATLAS
- Herwig 7.0.2 default
- ▲--- Pythia 8.170 default
- ◆--- Sherpa 1.4.5 default

2

1.5

1

0.5

0

2

1

0.5

Ratio to ATLAS

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

ATLAS\_2015\_I1393758

0 500 1000 1500

Ratio to ATLAS