

Jet Charge RMS ( $\kappa=0.3$ , forward,  $|\eta| < 2.1$ )

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.209 default
- - ◆ Sherpa 2.1.1 default

2  
1.5  
1  
0.5  
0

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2015\_I1393758

Ratio to ATLAS

2  
1  
0.5

2

1

0.5

0

500

1000

1500