

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

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 2.2.0 default

1.4
1.2
1.0
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
-1.4

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

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Ratio to ATLAS

2
2
1
1
0.5
0.5
0

2
2
1
1
0.5
0.5
0

0 500 1000 1500

0 500 1000 1500