

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

1.2

1.0

0.8

0.6

0.4

0.2

0

- ATLAS
- ▼ Herwig 7 (SoftTune)
- ▲ Pythia 8 (Def)

ATLAS\_2015\_I1393758  
Herwig 7.2.0, Pythia 8.301

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

500

1000

1500

