

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

- ATLAS
- △— Pythia 6.428 370
- - -■- - - Pythia 6.428 default
- ▲— Pythia 8.201 default

1.2

1

0.8

0.6

0.4

0.2

0

2

1

0.5

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2015\_I1393758

Ratio to ATLAS

2

1

0.5

0 500 1000 1500

