

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

- ATLAS
- ▲ Pythia 8.301 default
- ★ Pythia 8.301 tune-4c
- Pythia 8.301 tune-4cx

0.8

0.6

0.4

0.2

0

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2015\_I1393758

2

1

0.5

2

1

0.5

Ratio to ATLAS

0

500

1000

1500