

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

- ATLAS
- ▲ Pythia 8.212 default
- ✱ Pythia 8.212 tune-4c
- ◻ Pythia 8.212 tune-4cx

2  
1.5  
1  
0.5  
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

0 500 1000 1500