

200 GeV pp

Underlying Event

Away region charged particle density

- STAR  
—▲ Pythia 8.244 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(STAR\_2009\_UE\_HELEN)

Ratio to STAR

0.5

1

2

0.5

1

2

 $p_T(\{\text{leading jet}\}) / \text{GeV}$  $\langle N_{\text{ch}} \rangle / \{\text{jet area}\}$ 

8

7

6

5

4

3

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