

200 GeV pp

Underlying Event

Average Charged Particle Density(AWAY)

■ STAR
▲ Pythia 8.226 default

Rivet 3.1.0, 7.5M events

mcplots.cern.ch [arXiv:1306.3436]

(STAR_2009_UE_HELEN)

Ratio to STAR

0.5

1

2

0.5

1

2

10

20

30

40

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

10

8

6

4

2

0