

200 GeV pp

Underlying Event

$\langle N_{\text{ch}} \rangle / \text{jet area}$

■ STAR

—▲ Pythia 8.212 default

- -▲ Pythia 8.212 default-CD

- -▲ Pythia 8.212 default-DL

...▲ Pythia 8.212 default-MBR

10

8

6

4

2

(STAR_2009_UE_HELEN)

0

2

1

0.5

Ratio to STAR

 $p_{\text{T}}(\text{leading jet}) / \text{GeV}$ Rivet 3.1.10, $\geq 300\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

