

200 GeV pp

Underlying Event

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

■ STAR

▲ Pythia 8.308 default

▲ Pythia 8.308 default-noCR

12

10

8

6

4

2

0

(STAR_2009_UE_HELEN)

Rivet 3.1.10, $\geq 2.5\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2

1

0.5

2

1

0.5

 $p_{\text{T}}(\text{leading jet}) / \text{GeV}$ 