

200 GeV pp

Underlying Event

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

14

12

10

8

6

4

2

0

- STAR
- Pythia 6.427 346
- △ Pythia 6.427 347
- ◇ Pythia 6.427 348
- + Pythia 6.427 349
- △ Pythia 6.427 370

(STAR_2009_UE_HELEN)

Rivet 3.1.10, $\geq 300\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2

1

0.5

2

1

0.5

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