

1800 GeV ppbar

Underlying Event

 $N_{\text{ch}}$ 

22

20

18

16

14

12

10

8

6

4

2

0



CDF



Herwig 7.2.1 default



Pythia 8.212 default



Sherpa 2.2.9 default

CDF\_2001\_S4751469

Rivet 3.1.10,  $\geq 400\text{k}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

 $p_{\text{T}}^{\text{lead}} / \text{GeV}$ 