

1800 GeV ppbar

Underlying Event

 $N_{\text{ch}}$  $N_{\text{ch}}$  (toward) for JET20

60

50

40

30

20

10

0



CDF

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.1 default

...♦... Sherpa 1.3.1 default

(CDF\_2001\_I564673)

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

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