

1800 GeV ppbar

Underlying Event

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

- CDF
- - □ - - Herwig 7.2.1 default
- ⋯ ⬢ ⋯ Sherpa 1.4.5 default

20

15

10

5

0

2

1

0.5

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:2401.10621]

(CDF\_2001\_I564673)

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

Ratio to CDF