

1800 GeV ppbar

Underlying Event

 $N_{\text{ch}}$  $N_{\text{ch}}$  (transverse) for JET20 $10^2$ 

10

1

- CDF
- +— Epos 1.99.crmc.1.6.0 lh
- ▼— Herwig 7.2.1 softTune
- △— Pythia 6.428 370
- ▲— Pythia 8.315 default

(CDF\_2001\_I564673)

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CDF

2

1

0.5

2

1

0.5

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