

1800 GeV ppbar

Underlying Event

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

- CDF
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

 $10^2$ 

10

1

(CDF\_2001\_I564673)

Ratio to CDF

2

1

0.5

 $p_{\text{T}}^{\text{lead}} / \text{GeV}$ Rivet 4.1.0,  $\geq 2\text{M}$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

