

1800 GeV ppbar

Underlying Event

 $p_T^{\text{sum}} / \text{GeV}$ p_T^{sum} (transverse) for JET20

- CDF
- ▲ Pythia 8.235 default
- -● Pythia 8.235 tune-2c
- -○ Pythia 8.235 tune-2m

20

15

10

5

0

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2001_I564673)

Ratio to CDF

2

1

0.5

2

1

0.5

 $p_T^{\text{lead}} / \text{GeV}$

20

30

40

50