

1800 GeV ppbar

Underlying Event

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

- CDF
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.135 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF\_2001\_I564673)

Ratio to CDF

2

1

0.5

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