

1800 GeV ppbar

Underlying Event

 N_{ch} N_{ch} (transverse) for JET20

- CDF
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

Rivet 4.1.0, $\geq 2.4\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2001_I564673)

Ratio to CDF

0.5

1

2

0.5

1

2

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