

1800 GeV ppbar

Underlying Event

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

60

50

40

30

20

10

0

- CDF
- + Epos 1.99.crmc.1.6.0 lh
- -□ Herwig 7.2.1 default
- -△ Pythia 6.428 370
- ...◇ Sherpa 2.2.9 default

(CDF_2001_I564573)

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CDF

2

1

0.5

2

1

0.5

20

30

40

50

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