

1800 GeV ppbar

Underlying Event

 N_{ch} N_{ch} (away) for JET20 10^2

10

1



CDF

Epos 1.99.crmc.1.6.0 lh

Herwig 7.2.1 default

Pythia 6.428 370

Pythia 8.315 default

Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 400\text{k}$ events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2001_I564673)

Ratio to CDF

2

1

0.5

2

1

0.5

20

30

40

50

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