

1960 GeV ppbar

Underlying Event

Toward region charged particle density

- CDF
- + Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2010_I849042)

Ratio to CDF

10²

10

1

10⁻¹

2

1

0.5

10²

10

1

10⁻¹

2

1

0.5

0 50 100 150 200

p_T ({leading jet}) / GeV

