

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, ≥ 300k events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

 $p_T(\{\text{leading jet}\}) / \text{GeV}$ 