

1960 GeV ppbar

Underlying Event

Average $\Sigma(p_T)$ vs p_T^{lead} ($|\eta| < 1$, $p_T > 0.5$ GeV)

- CDF
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- ... □ Pythia 8.315 tune-4cx

10

1

 10^{-1} 10^{-2}

(CDF_2010_I849042)

Ratio to CDF

2

1

0.5

0

100

200

300

400

Rivet 4.1.0, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5