

1960 GeV ppbar

Underlying Event

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

- CDF
- ▲ Pythia 8.212 default
- - * Pythia 8.212 tune-4c
- ... □ Pythia 8.212 tune-4cx

CDF_2010_S8591881_QCD

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

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