

1800 GeV ppbar

Underlying Event

Average $\Sigma(p_{\perp})$ vs $p_{\perp}^{\text{lead}}$

- CDF
- ▲ Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.308 tune-CUETP8S1

CDF_2001_S4751469

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

0.5

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