

1960 GeV ppbar

Underlying Event

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

- CDF
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

10

1

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

Ratio to CDF

2

1

0.5

0

100

200

300

400

Rivet 4.1.0,  $\geq 1.6$ M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

(CDF\_2010\_I849042)

