

1800 GeV ppbar

Underlying Event

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

- CDF
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

10

1

 $10^{-1}$ 

(CDF\_2001\_I564673)

Ratio to CDF

2

1

0.5

0

5

10

15

20

Rivet 4.1.0,  $\geq 1.8\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5