

1800 GeV ppbar

Underlying Event

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

- CDF
- Herwig 7.2.1 default
- ▲— Pythia 8.186 default
- ◆··· Sherpa 2.2.9 default

 $10^2$ 

10

1

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CDF\_2001\_I564673)

Ratio to CDF

2

1

0.5

2

1

0.5

20

30

40

50