

1960 GeV ppbar

Underlying Event

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

- CDF
- - □ Herwig 7.2.1 default
- - ◆ Sherpa 1.4.5 default

 $\langle \text{sum } p_T^{\text{rack}} \rangle / d\eta, d\phi / \text{GeV}$ Rivet 3.1.10,  $\geq 400\text{k events}$ 

mcplots.cern.ch [arXiv:1306.3436]

CDF\_2010\_S8591881\_QCD

Ratio to CDF

0.5

1

2

0.5

1

2

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