

1960 GeV ppbar

Soft QCD

Average p_T vs N_{ch} ($|\eta| < 1$, $p_T > 0.4$ GeV)

■ CDF

---○--- Herwig++ 2.6.1a default

---□--- Herwig 7.2.0 default

Rivet 3.1.0, $\geq 5.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

 $\langle p_T \rangle / \text{GeV}$

3.5

3

2.5

2

1.5

1

0.5

CDF_2009_S8233977

Ratio to CDF

2

2

1

1

0.5

0

10

20

30

40

 N_{ch}

0

0.5

1

1

2