

1960 GeV ppbar

Soft QCD

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

- CDF
- Herwig++ 2.4.2 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
0

0 10 20 30 40

 N_{ch}

CDF_2009_S8233977

Ratio to CDF

2
1
0.5
0

0.5

1

2