

630 GeV ppbar

Soft QCD

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

- CDF
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.135 default
- - ◆ Sherpa 1.2.3 default

Rivet 3.1.0, ≥ 5.8 M events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2002_S4796047

Ratio to CDF

2

2

1

1

0.5

0.5

0

5

10

15

 N_{ch} $\langle p_T \rangle$ 