

1960 GeV ppbar

Soft QCD

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

- CDF
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 1.4.2 default

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2009_S8233977

Ratio to CDF

2

1

0.5

0

10

20

30

40

 N_{ch} 