

1960 GeV ppbar

Soft QCD

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

- CDF
- - □ Herwig 7.0.2 default
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 1.3.0 default

Rivet 3.1.0, ≥ 6.9 M events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2009_S8233977

Ratio to CDF

2

2

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Rivet 3.1.0, ≥ 6.9 M eventsRivet 3.1.0, ≥ 6.9 M events

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2

2

0.5

 N_{ch} 