

1800 GeV ppbar

Soft QCD

$\langle p_T \rangle$ vs. multiplicity at $\sqrt{s} = 1800$ {GeV}, $|\eta| < 1$, $p_T > 0.4$ {GeV}

- CDF
- △ Pythia 6.427 370
- -■ Pythia 6.427 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2002_I567774)

Ratio to CDF

2

1

0.5

 N_{ch}

0

10

20

2

1

0.5

0.6

0.4

1.2

1.4

1.6

1.8

$\langle p_T \rangle$

#