

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 6.428 345
- ⋯ □ ⋯ Pythia 6.428 346
- - △ - - Pythia 6.428 370
- - ■ - - Pythia 6.428 default
- - ▲ - - Pythia 8.135 default

Rivet 4.1.0, ≥ 200k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2002_I567774)

Ratio to CDF

2

2

1

1

0.5

0.5

 N_{ch}

0

10

20