

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 8.186 default
- Pythia 8.186 tune-2c
- Pythia 8.186 tune-2m

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(CDF\_2002\_I567774)

Ratio to CDF

2

1

0.5

 $N_{ch}$ 