

630 GeV ppbar

Soft QCD

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

- CDF
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 1.8\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

(CDF\_2002\_I567774)

Ratio to CDF

2

1

0.5

0

5

10

15