

630 GeV ppbar

Soft QCD

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

■ CDF  
▲ Pythia 8.301 default

Rivet 3.1.0, 7.4M events

mcplots.cern.ch [arXiv:1306.3436]

CDF\_2002\_S4796047

Ratio to CDF

0.5

2

0.5

2

0

5

10

15

 $N_{ch}$ 