

1960 GeV ppbar

Soft QCD

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

- CDF
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.308 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2009_S8233977

Ratio to CDF

2

1

0.5

 N_{ch}

0

10

20

30

40