

630 GeV ppbar

Soft QCD

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

- CDF
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- ·◇- Pythia 8.315 tune-AU2lox
- ·□- Pythia 8.315 tune-AU2loxx
- ·★- Pythia 8.315 tune-AU2m

Rivet 4.1.0, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2002_I567774)

Ratio to CDF

2

1

0.5

0

5

10

15