

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

- CDF
- ▲ Pythia 8.301 default
- -▲ Pythia 8.301 default-CD
- -▲ Pythia 8.301 default-DL
- ⋯▲ Pythia 8.301 default-MBR

Rivet 3.1.0,  $\geq 6.9M$  events

mcplots.cern.ch [arXiv:1306.3436]

CDF\_2009\_S8233977

