

Average  $p_T$  vs  $N_{ch}$  ( $|\eta| < 0.8$ ,  $p_T > 0.5$  GeV)

- ALICE
- ▲ Pythia 8.301 default
- ▼ Pythia 8.301 tune-1
- Pythia 8.301 tune-2c
- Pythia 8.301 tune-2m

Rivet 3.1.0,  $\geq 7.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2010\_S8706239

Ratio to ALICE

2

1

0.5

 $N_{ch}$ 