

Average  $p_T$  vs  $N_{ch}$  (UA1, all  $p_T$ )

- UA1
- △— Pythia 6.428 370
- - -■- - Pythia 6.428 default
- ▲— Pythia 8.209 default

Rivet 3.1.0,  $\geq 5.5M$  events

mcplots.cern.ch [arXiv:1306.3436]

UA1\_1990\_S2044935

