

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

- UA1
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- · - ·■ Pythia 6.428 default
- ▲ Pythia 8.176 default

Rivet 3.1.0, $\geq 7.6M$ events

mcplots.cern.ch [arXiv:1306.3436]

UA1_1990_S2044935

Ratio to UA1

2

1

0.5

0

10

20

 n_{ch} 