

200 GeV ppbar

Soft QCD

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

- UA1
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(UA1_1990_I280412)

Ratio to UA1

2

1

0.5

0

20

40

60