

63 GeV ppbar

Soft QCD

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

- UA1
- △ Pythia 6.428 370
- ▲ Pythia 8.170 default
- ◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

UA1_1990_S2044935

Ratio to UA1

2

1

0.5

 n_{ch} 