

900 GeV ppbar

Soft QCD

Average p_T vs N_{ch} (UA1, all p_T) $\langle p_T \rangle$ [GeV]

- UA1
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ★ Pythia 6.428 397
- ▼ Pythia 6.428 398

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

UA1_1990_S2044935

Ratio to UA1

2

1

0.5

 n_{ch} 