

900 GeV ppbar

Soft QCD

Charged multiplicity(UA5 NSD, $|\eta| < 0.5$, all p_T) $d\sigma/dn_{ch}$ 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

- UA5
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default

UA5_1989_S1926373

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

0.5

1

2

0

10

20

30

 n_{ch}

0.5

1

2

0.5

1

2