

900 GeV ppbar

Soft QCD

Charged multiplicity(UA5 NSD, $|\eta| < 0.5$, all p_T) $d\sigma/dn_{ch}$

1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

■ UA5
—△— Pythia 6.428 370
- - -■- - - Pythia 6.428 default

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

UA5_1989_S1926373

Ratio to UA5

2
1
0.5

2
1
0.5

0 10 20 30
 n_{ch}

