

200 GeV ppbar

Soft QCD

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

■ UA5
○ Pythia 6.424 p0
□ Pythia 6.424 p2010

UA5_1989_S1926373

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2
1
0.52
1
0.5 n_{ch}

0

5

10

15