

900 GeV ppbar

Soft QCD

Charged multiplicity(UA5 NSD, $|\eta| < 1.5$, all p_T) $d\sigma/dn_{ch}$ 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

■ UA5
—△ Pythia 6.425 ambt1
—● Pythia 6.425 z2

UA5_1989_S1926373

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

 2
 1
 0.5 2
 1
 0.5

0

20

40

60

 n_{ch} 