

200 GeV ppbar

Soft QCD

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

UA5



Pythia 8.212 default

UA5_1989_S1926373

Rivet 3.1.10, 400k events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

0.5

1

2

0.5

1

2

0

5

10

15

 n_{ch} 