

200 GeV ppbar

Soft QCD

Charged multiplicity(UA5 NSD, $|\eta| < 3.0$, all p_T) $d\sigma/dn_{ch}$ 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

- UA5
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

UA5_1989_S1926373

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2
1
0.52
1
0.5

0

20

40

60

 n_{ch} 