

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}

- UA5
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

UA5_1989_S1926373

Rivet 3.1.10, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2
1
0.5

2
1
0.5

 n_{ch}

0

20

40

60