

200 GeV ppbar

Soft QCD

Charged multiplicity(UA5 NSD, $|\eta| < 0.5$, all p_T) $d\sigma/dn_{ch}$ 10^{-4}
 10^{-3}
 10^{-2}
 10^{-1}
 1

■ UA5
--□-- Herwig 7.2.1 default
-♦- Sherpa 2.2.9 default

UA5_1989_S1926373

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

 0.5
 1
 2 0.5
 1
 2

0

5

10

15

 n_{ch} 