

900 GeV ppbar

Soft QCD

Charged multiplicity(UA5 NSD, $|\eta| < 0.5$, all p_T)

1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

- UA5
- - □ - - Herwig 7.2.1 default
- - ▲ - - Pythia 8.315 default
- - ◆ - - Sherpa 2.2.9 default

(UA5_1989_I267179)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2
1
0.5

2
1
0.5

0

5

10

15

20