

900 GeV ppbar

Soft QCD

Charged multiplicity(UA5 NSD, $|\eta| < 3.0$, all p_T) 10^{-1} 10^{-2} 10^{-3}

- UA5
- ⋈ Epos 1.99.crnc.1.6.0 default
- ⋈ Epos 1.99.crnc.1.6.0 lhc
- ▲ Pythia 8.315 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

20

40

60

80