

500 GeV ppbar

Soft QCD

Sum ET vs Nch(UA1, all p_T) ΣE_T [GeV]

- UA1
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default

 10^2

10

1

UA1_1990_S2044935

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA1

2

2

1

1

0.5

0.5

0

20

40

 n_{ch} 