

500 GeV ppbar

Soft QCD

Sum ET vs Nch(UA1, all p_T)

ΣE_T [GeV]

10²

10

1

Ratio to UA1

0.5

0

20

40

n_{ch}

- UA1
- ▲ Pythia 8.308 default
- ◆ Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 3.4M events

mcplots.cern.ch [arXiv:1306.3436]

UA1_1990_S2044935

2

2

1

1

0.5

0.5