

500 GeV ppbar

Soft QCD

Sum ET vs Nch(UA1, all p_T) ΣE_T [GeV] 10^2

10

1

- UA1
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default

Rivet 3.1.10, $\geq 3.3M$ events

mcplots.cern.ch [arXiv:1306.3436]

UA1_1990_S2044935

2

2

Ratio to UA1

0.5

1

0.5

0

20

40

 n_{ch} 