

200 GeV ppbar

Soft QCD

 ΣE_T [GeV]# $\langle \Sigma E_T \rangle$ vs. n_{ch} at $\sqrt{s} = 200$ {GeV} and $|\eta| < 2.5$

■ UA1

— Pythia 8.315 qcdcr0qq1

 10^2

10

1

(UA1_1990_I280412)

Ratio to UA1

0.5

0

20

40

 n_{ch}

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5