

53 GeV pp

Soft QCD

Charged Particle η Distribution (UA5 NSD, all p_T)

- UA5
- △ Pythia 6.428 370
- △ Pythia 6.428 373
- -○ Pythia 6.428 374
- ···○ Pythia 6.428 375
- -△ Pythia 6.428 381
- ···▽ Pythia 6.428 382

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

UA5_1982_S875503

Ratio to UA5

2

1

0.5

 η 