

53 GeV pp

Soft QCD

Charged Particle η Distribution (UA5 NSD, all p_T)

- UA5
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(UA5_1982_I176647)

Ratio to UA5

2

1

0.5

0

1

2

3