

Charged Particle η Distribution (UA5 NSD, all p_T)

- UA5
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 tune-AU2
- ◇ Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2lox
- ★ Pythia 8.315 tune-AU2m

5

4

3

2

1

0

(UA5_1982_I176647)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2

1

0.5

2

1

0.5

0

1

2

3

4