

546 GeV ppbar

Soft QCD

b

- UA5
- ▲ Pythia 8.301 default
- ✱ Pythia 8.301 tune-4c
- Pythia 8.301 tune-4cx

0.6

0.4

0.2

0.4

0.2

0.4

0.2

0.4

0.2

0.4

0.2

0.4

UA5_1988_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

a

Ratio to UA5

2

1

1

0.5

2

1

1

0.5

0

1

2

Center of separating gap $\Delta \eta$ 