

546 GeV ppbar

Soft QCD

b

- UA5
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◆ Pythia 8.308 tune-AU2lox
- ◻ Pythia 8.308 tune-AU2lox
- ★ Pythia 8.308 tune-AU2m

1

0.8

0.6

0.4

0.2

0

UA5_1988_S1867512

Ratio to UA5

0.5

2

1

0

1

2

Center of separating gap $\Delta \eta$ Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5