

900 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

1.2

1

0.8

0.6

0.4

0.2

UA5_1988_S1867512

a

Ratio to UA5

0.5

1

2

0

2

4

6

Central gap size $\Delta \eta$ Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

1

2

0.5

1

2