

546 GeV ppbar

Soft QCD

b

- UA5
- Herwig 7.2.0 default
- ◇--- Sherpa 1.2.2p default

0.8

0.7

0.6

0.5

0.4

0.3

0.2

0.1

0.2

0.3

0.4

0.5

0.6

0.7

0.8

0.9

1.0

1.1

1.2

1.3

1.4

1.5

1.6

1.7

1.8

1.9

2.0

UA5_1988_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0.5

1

1

1.5

1.5

2.0

2.0

2.5

2.5

Ratio to UA5

0

1

2

Center of separating gap $\Delta \eta$ 