

900 GeV ppbar

Soft QCD

b

- UA5
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0.63

0.56

0.50

0.43

0.39

0.35

0.28

0.21

0.72

0.61

0.50

0.42

0.36

0.33

0.28

0.21

0.58

0.49

0.44

0.39

0.33

0.28

0.21

0.15

UA5_1988_S1867512

0

2

4

6

2

1

0.5

Ratio to UA5

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

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5