

900 GeV ppbar

Soft QCD

b

1.2

1

0.8

0.6

0.4

0.2

2

2

1

1

0.5

0.5

- UA5
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

UA5\_1988\_S1867512

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

Center of separating gap  $\Delta \eta$ 