

900 GeV ppbar

Soft QCD

b

1.2

1

0.8

0.6

0.4

0.2

- UA5
- Herwig++ 2.7.1 default
- Herwig 7.2.0 default
- ▲- Pythia 8.301 default

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to UA5

2

1

0.5

0

1

2

Center of separating gap  $\Delta \eta$ 