

200 GeV ppbar

Soft QCD

b

- UA5
- - □ Herwig 7.2.0 default
- ⋯ ◆ Sherpa 2.2.8 default

0.7

0.6

0.5

0.4

0.3

0.2

0.1

0

0

0

0

0

0

0

0

0

0

0

0

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

UA5\_1988\_S1867512

Ratio to UA5

2

1

1

1

1

1

1

1

2

1

1

1

1

1

1

1

0

1

2

Center of separating gap  $\Delta \eta$ 