

900 GeV ppbar

Soft QCD

b

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

- UA5
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.150 default
- - ◆ Sherpa 1.4.0 default

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

a

2

1

0.5

Ratio to UA5

2

1

0.5

0

2

4

6

Central gap size  $\Delta\eta$ 