

546 GeV ppbar

Soft QCD

b

1.2

1

0.8

0.6

0.4

0.2

0

0

2

2

0

2

1

1

0.5

0.5

- UA5
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.5 default

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

1

0.5

Ratio to UA5

Central gap size  $\Delta \eta$ 