

200 GeV ppbar

Soft QCD

b

0.8

0.7

0.6

0.5

0.4

0.3

0.2

0.1

■ UA5

▲ Pythia 8.176 default

UA5\_1988\_S1867512

Rivet 3.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

0

1

2

2

2

Ratio to UA5

1

0.5

1

0.5

0

1

2

Center of separating gap  $\Delta \eta$ 