

900 GeV ppbar

Soft QCD

b

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

■ UA5

—△ Pythia 6.428 370

- -■ Pythia 6.428 default

—▲ Pythia 8.301 default

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2

1

0.5

2

1

0.5

0

2

4

6

Central gap size  $\Delta\eta$ 