

546 GeV ppbar

Soft QCD

b

1.2

1

0.8

0.6

0.4

0.2

0

- UA5
- ▲ Pythia 8.301 default
- -▲ Pythia 8.301 default-CD
- -▲ Pythia 8.301 default-DL
- ⋯▲ Pythia 8.301 default-MBR

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

0

2

4

6

Ratio to UA5

0.5

2

1

0.5

0

2

4

6

Central gap size  $\Delta \eta$ 