

900 GeV ppbar

Soft QCD

b

- UA5
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

1

0.8

0.6

0.4

0.2

UA5\_1988\_S1867512

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2

1

0.5

2

1

0.5

0

1

2

Center of separating gap  $\Delta \eta$ 