

900 GeV ppbar

Soft QCD

b

- UA5
- ▲ Pythia 8.165 default
- ◻ Pythia 8.165 tune-4cx

1.2

0.8

0.6

0.4

0.2

0

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

0

2

1

0.5

0

2

4

6

Central gap size  $\Delta \eta$ 

Ratio to UA5

2

1

0.5