

900 GeV ppbar

Soft QCD

b

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

■

UA5

+

Epos 1.99.crmc.1.5.6 lhc

▼

Herwig 7.2.0 softTune

△

Pythia 6.428 370

▲

Pythia 8.176 default

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

0

2

4

6

2

1

0.5

2

1

0.5

Ratio to UA5

Central gap size  $\Delta\eta$ 