

546 GeV ppbar

Soft QCD

b

- UA5
- +— Epos 1.99.crmc.1.6.0 lhc
- - - □ - - - Herwig 7.2.0 default
- △— Pythia 6.428 370
- · - · - ◆ - · - · - Sherpa 1.4.0 default

1.2

1

0.8

0.6

0.4

0.2

UA5_1988_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

a

2

1

0.5

Ratio to UA5

2

1

0.5

0

2

4

6

Central gap size $\Delta \eta$ 