

546 GeV ppbar

Soft QCD

b

- UA5
- ⊕ Epos 1.99.crmc.1.4 lhc
- ▼ Herwig 7.2.0 softTune
- △ Pythia 6.428 370

1

0.8

0.6

0.4

0.2

0

UA5\_1988\_S1867512

0

2

1

0.5

Ratio to UA5

0

1

2

Center of separating gap  $\Delta \eta$ Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5