

200 GeV ppbar

Soft QCD

b

- UA5
- ▲ Pythia 8.212 default
- Pythia 8.212 tune-A14-CTEQL1
- - - Pythia 8.212 tune-A14-MSTW2008LO
- ⋯ Pythia 8.212 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.212 tune-CUETP8S1

1.2

1

0.8

0.6

0.4

0.2

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

UA5_1988_S1867512

a

Ratio to UA5

2

1

0.5

2

1

0.5

0

1

2

Center of separating gap $\Delta \eta$ 