

546 GeV ppbar

Soft QCD

b

- UA5
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

1

0.8

0.6

0.4

0.2

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

UA5\_1988\_S1867512

Ratio to UA5

2

1

0.5

2

1

0.5

0

1

2

Center of separating gap  $\Delta \eta$ 