

546 GeV ppbar

Soft QCD

b

1.4

1.2

1

0.8

0.6

0.4

0.2

0

2

1

0.5

- UA5
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

Central gap size  $\Delta \eta$ 