

546 GeV ppbar

Soft QCD

b

- UA5
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.170 default

1  
0.8  
0.6  
0.4  
0.2

UA5\_1988\_S1867512

a

Ratio to UA5

2  
1  
0.5

0

1

2

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

mcplots.cern.ch [arXiv:1306.3436]

2

0.5