

546 GeV ppbar

Soft QCD

b

- UA5
- Herwig++ 2.5.0 default
- Herwig 7.2.0 default
- ▲ Pythia 8.301 default
- ▼ Pythia 8.301 vincia-default
- ◆ Sherpa 1.4.5 default

1
0.8
0.6
0.4
0.2

Rivet 3.1.0, $\geq 100k$ 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 $\Delta \eta$ 