

546 GeV ppbar

Soft QCD

b

- UA5
- Herwig++ 2.6.1a default
- Herwig 7.2.0 default
- ▲- Pythia 8.301 default
- ▼- Pythia 8.301 vincia-default
- ◆- Sherpa 2.2.8 default

1

0.8

0.6

0.4

0.2

0

UA5\_1988\_S1867512

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2

1

0.5

2

1

0.5

0

1

2

Center of separating gap  $\Delta \eta$ 