

900 GeV ppbar

Soft QCD

b

1.4  
1.2  
1  
0.8  
0.6  
0.4  
0.2  
0  
0.2  
1  
2  
0.5

- UA5
- + Epos 1.99.crmc.1.6.0 lhc
- -□ Herwig 7.2.0 default
- -△ Pythia 6.428 370
- -▲ Pythia 8.301 default
- -◆ Sherpa 1.4.1 default

UA5\_1988\_S1867512

Central gap size  $\Delta \eta$

Rivet 3.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

