

200 GeV ppbar

Soft QCD

b

1.2  
1  
0.8  
0.6  
0.4  
0.2  
0

- UA5
- ⊕ Epos 1.99.crmc.1.2 lhc
- ▼ Herwig 7.2.0 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.301 default

UA5\_1988\_S1867512

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

a

2  
1  
0.5

Ratio to UA5

Central gap size  $\Delta \eta$ 

2  
1  
0.5