

b

Forward-Backward Correlation b_{FB} vs η_C

0.6

0.5

0.4

0.3

0.2

0.1

0

- UA5
- - □ Herwig 7 (Def)
- - ▲ Pythia 8 (Def)
- - ◆ Sherpa (Def)

UA5_1988_S1867512

Herwig 7.2.0, Pythia 8.301, Sherpa 2.2.8

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

2

2

1

1

0.5

0.5

Ratio to UA5

Center of separating gap $\Delta \eta$ 