

b

Forward-Backward Correlation b_{FB} vs $\Delta\eta$

- UA5
- Herwig++ (Def)
- Herwig 7 (Def)
- ▲- Pythia 8 (Def)
- ▼- Pythia 8 (Vincia)
- ◆- Sherpa (Def)

1
0.8
0.6
0.4
0.2
0

UA5_1988_S1867512
Herwig++ 2.5.0, Herwig 7.2.0, Pythia 8.301
Sherpa 2.2.8

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to UA5

2
1
0.5

2
1
0.5

Central gap size $\Delta\eta$ 