

Mean of b quark fragmentation function  $f^{weak}$  (delphi2011)

- DELPHI
- - - □ Herwig 7.0.4 default
- - - ▲ Pythia 8.186 default
- · · · ◆ Sherpa 1.2.3 default
- · · · ▼ Vincia 1.2.02\_8.205 default

Rivet 3.1.0,  $\geq 7.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

DELPHI\_2011\_I890503

Ratio to DELPHI

1.2

1

0.8

0.6

0.4

2

1

0.5

2

1

0.5

90.5

91

91.5

 $\langle x_B \rangle$