

91.2 GeV ee

 γ^*/Z (Hadronic)Mean of b quark fragmentation function $f(x_B^{\text{weak}})$

- DELPHI
- Herwig++ 2.6.3 default
- Herwig 7.2.1 default
- Pythia 8.315 default
- Pythia 8.315 vincia-default
- Sherpa 2.2.9 default
- Vincia 2.3.01_8.243 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(DELPHI_2011_I890503)

Ratio to DELPHI

2

1

0.5

0.5

1

1.5

 $\langle x_B \rangle$

1.2

1

0.8

0.6

0.4

2

1

0.5