

91.2 GeV ee

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

- DELPHI
- Pythia 8.315 default
- Pythia 8.315 hoeth
- Pythia 8.315 jetset
- Pythia 8.315 montull
- Pythia 8.315 tune-cmw

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

 $\# \langle x_B \rangle$

1.4

1.2

1

0.8

0.6

0.4

0.2

0.1

0.0