

91.2 GeV ee

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

- DELPHI
- ▲— Pythia 8.201 default
- - * - - Pythia 8.201 hoeth
- ...▲... Pythia 8.201 jetset
- - ○ - - Pythia 8.201 montull
- Pythia 8.201 tune-cmw

Rivet 4.1.0, ≥ 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

-0.2

-0.4

-0.6

-0.8

-1

-1.2

-1.4

-1.6

-1.8

-2

-2.2

-2.4