

91.2 GeV ee

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

- DELPHI
- - ○ - - Pythia 6.428 345
- ⋯ □ ⋯ Pythia 6.428 346
- - △ - - Pythia 6.428 370
- - ■ - - Pythia 6.428 default
- - ▲ - - Pythia 8.150 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(DELPHI_2011_I890503)

$\langle x_B \rangle$

Ratio to DELPHI

1.2

1.0

0.8

0.6

0.4

0.2

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.5

1

1.5

2

1

0.5