

91.2 GeV ee

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

- OPAL
- - ■ Pythia 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ▼ Pythia 6.427 dw
- - ○ Pythia 6.427 p0
- - ☆ Pythia 6.427 pro-q20

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(OPAL_2003_I599181)

2

1

0.5

 $\langle x_B \rangle$

Ratio to OPAL

1.2

1

0.8

0.6

0.4

2

1

0.5

0.5

1

1.5