

91 GeV ee

 γ^*/Z (Hadronic)Mean of b quark fragmentation function f^{weak} (opal2003b)

■ OPAL

··· Sherpa 1.2.3 default

 $\langle x_B \rangle$

1.2

1

0.8

0.6

0.4

2

1

0.5

0.1

0.11

0.12

0.13

0.14

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

OPAL_2003_I599181

Ratio to OPAL

2

1

0.5

 γ^*/Z (Hadronic) $\langle x_B \rangle$ Mean of b quark fragmentation function f^{weak} (opal2003b)

■ OPAL

··· Sherpa 1.2.3 default

 $\langle x_B \rangle$

1

0.8

0.6

0.4

2

1

0.5

 γ^*/Z (Hadronic) $\langle x_B \rangle$ Mean of b quark fragmentation function f^{weak} (opal2003b)

■ OPAL

··· Sherpa 1.2.3 default

 $\langle x_B \rangle$

1

0.8

0.6

0.4

2

1

0.5