

91 GeV ee

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

- OPAL
- - ○ - - Herwig++ 2.6.0 default
- - □ - - Herwig 7.2.1 default
- - ▼ - - Herwig 7.2.1 softTune

Rivet 3.1.10, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

OPAL_2003_I599181

Ratio to OPAL

2

1

0.5

0.1 0.11 0.12 0.13 0.14

 $\langle x_B \rangle$

1.2

1

0.8

0.6

0.4

2

1

0.5