

91 GeV ee

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

- OPAL
- Herwig 7.2.1 default
- Pythia 8.308 default
- Sherpa 2.2.9 default
- Vincia 2.3.01_8.243 default

Rivet 3.1.10, ≥ 2.5 M 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

0.2

0

-0.2