

91 GeV ee

 $\gamma^*/Z$  (Hadronic) $\langle x_B \rangle$ 

1.4

1.2

1

0.8

0.6

0.4

2

1

0.5

0.1

0.11

0.12

0.13

0.14

Mean of b quark fragmentation function  $f^{\text{weak}}$  (opal2003b)

■ OPAL

---□--- Herwig 7.1.0 default

---▲--- Pythia 8.170 default

---◆--- Sherpa 1.2.3 default

OPAL\_2003\_I599181

Rivet 3.1.0,  $\geq 7.2M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to OPAL

2

1

0.5

1

2

3

4

5

6

7

8

9

10

11

12

13