

91 GeV ee

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

- OPAL
- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.170 default

Rivet 3.1.10, $\geq 300k$ 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