

91 GeV ee

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

- OPAL
- ▲ Pythia 6.424 a
- -▼ Pythia 6.424 dw
- Pythia 6.424 p0
- ...☆ Pythia 6.424 pro-q2o

Rivet 3.1.10, ≥ 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

 $\langle x_B \rangle$ τ^{weak}