

91.2 GeV ee

 γ^*/Z (Hadronic)b quark fragmentation function Γ^{weak} (opal2003b)

- OPAL
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.244 default

1
 10^{-1}
 10^{-2}
 10^{-3}

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

(OPAL_2003_I599181)

Ratio to OPAL

2
1
0.5

2
1
0.5

0.2

0.4

0.6

0.8

1