

91.2 GeV ee

 γ^*/Z (Hadronic)1-jet fraction ($E_{\text{CMS}} = 91.2 \text{ GeV}$)

■ ALEPH
— Pythia 8.315 qcdcr0

 $\sigma(\{1 \text{ jet}\})/\sigma(\{\text{inclusive}\})$

10
1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

(ALEPH_2004_I636645)

Ratio to ALEPH

2
1
0.5

2
1
0.5

-1

-0.5

 $\ln(y_{\text{cut}})$ 