

91.2 GeV ee

 γ^*/Z (Hadronic) $\Sigma^\# \text{pm}(1385)$ spectrum

- ALEPH
- Pythia 6.427 345
- △- Pythia 6.427 370
- △- Pythia 6.427 ambt1
- Pythia 6.427 z2

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ALEPH_1996_I428072)

 $1/\sigma \, d\sigma/dx_E$

1

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

Ratio to ALEPH

2

1

0.5

2

1

0.5

0

0.2

0.4

 x_E 