

Ratio as a function of Photon Pt (GeV), with $Z \rightarrow e\gamma$ & $Z \rightarrow e\gamma_e$

Fake Rate

0.125
0.12
0.115
0.11
0.105
0.1
0.095

50

100

150

200

250

300

Photon Pt (GeV)

χ^2 / ndf	58.51 / 3
Prob	1.221e-12
p0	0.1232 ± 0.0005829

