psproper\_decay\_length\_distrib(3.4 < M < 3.6 GeV/c<sup>2</sup>) psproper\_decay\_length\_copy 3.4 < M(e<sup>+</sup>e ) < 3.6 GeV/¢ Entries Entries/40µm 21140  $\chi^2/dof = 0.792$ 10<sup>3</sup> Mean -8.302Std Dev 589.9  $10^2$ 10  $10^{-1}$ **-2000** -6000-40002000 4000 6000 pseudoproper decay length [µm]