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 12997 10<sup>3</sup>  $\chi^2/dof = 0.617$ -7.22Mean 501.8 Std Dev  $10^2$ 10  $10^{-1}$ -6000-4000-20002000 4000 6000 pseudoproper decay length [µm]