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 10<sup>3</sup> 14138  $\chi^2/dof = 0.778$ Mean -5.507645.7 Std Dev  $10^{2}$ 10  $10^{-1}$ -6000 -2000 -40002000 4000 6000 pseudoproper decay length [µm]