psproper\_decay\_length\_distrib(2.7 < M < 2.8 GeV/c<sup>2</sup>) psproper\_decay\_length\_copy 2.7 < M(e<sup>+</sup>e ) < 2.8 GeV/¢ Entries Entries/40µm 5217  $\chi^2/dof = 0.584$ Mean -16493.2 Std Dev  $10^2$ 10  $10^{-1}$ -6000 -4000-20002000 4000 6000 pseudoproper decay length [µm]