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 15685  $\chi^2/dof = 0.664$ Mean -6.58910<sup>3</sup> 503.8 Std Dev  $10^{2}$ 10  $10^{-1}$ -2000 -6000-40002000 4000 6000 pseudoproper decay length [µm]