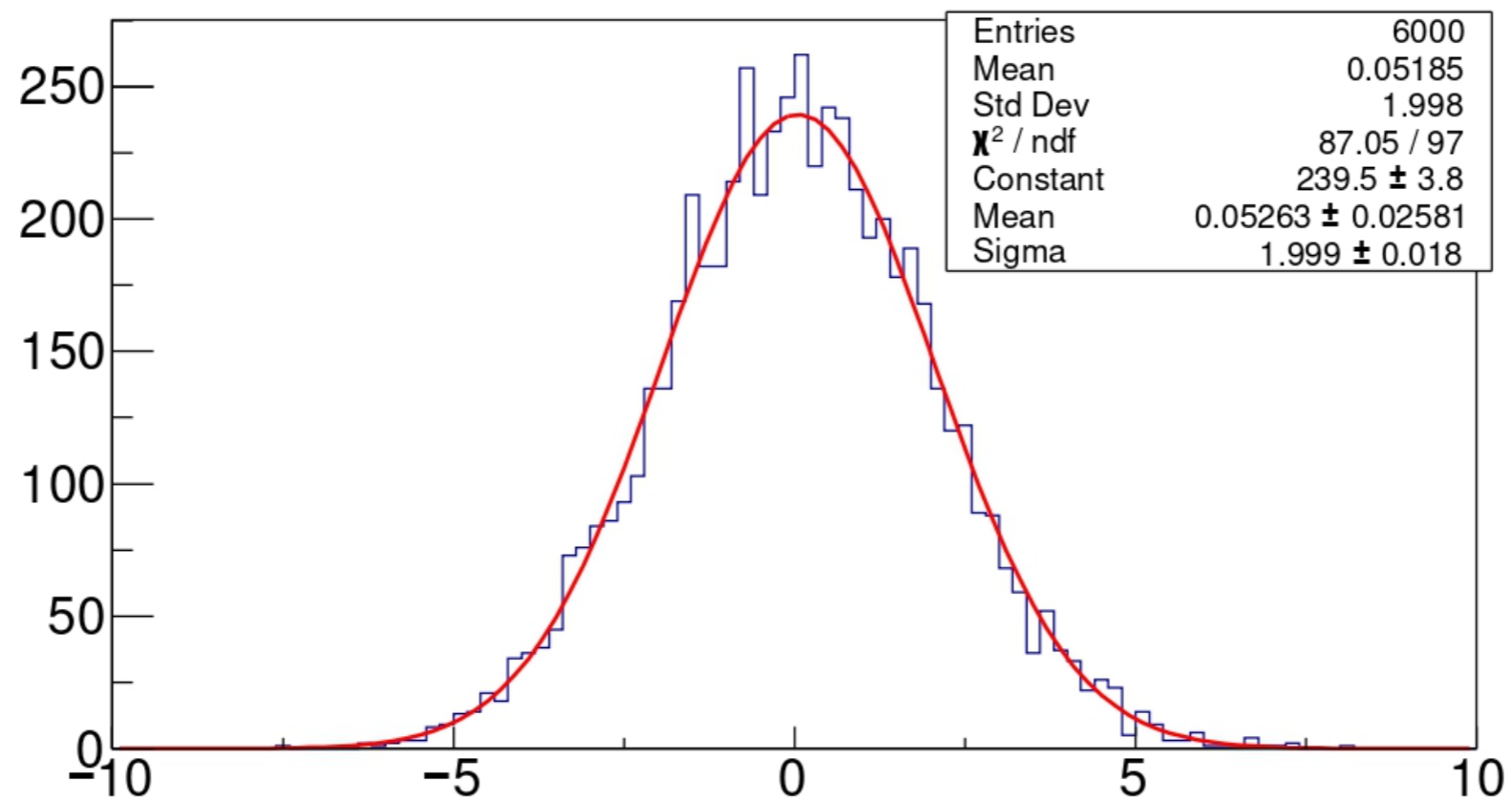


Fit Exercise

Fit : Exercises

Fit a Gaussian distribution using

1. Analytical solution using likelihood method
2. Grid search method & (simplex method)
3. Using simple fitting command in "root" software

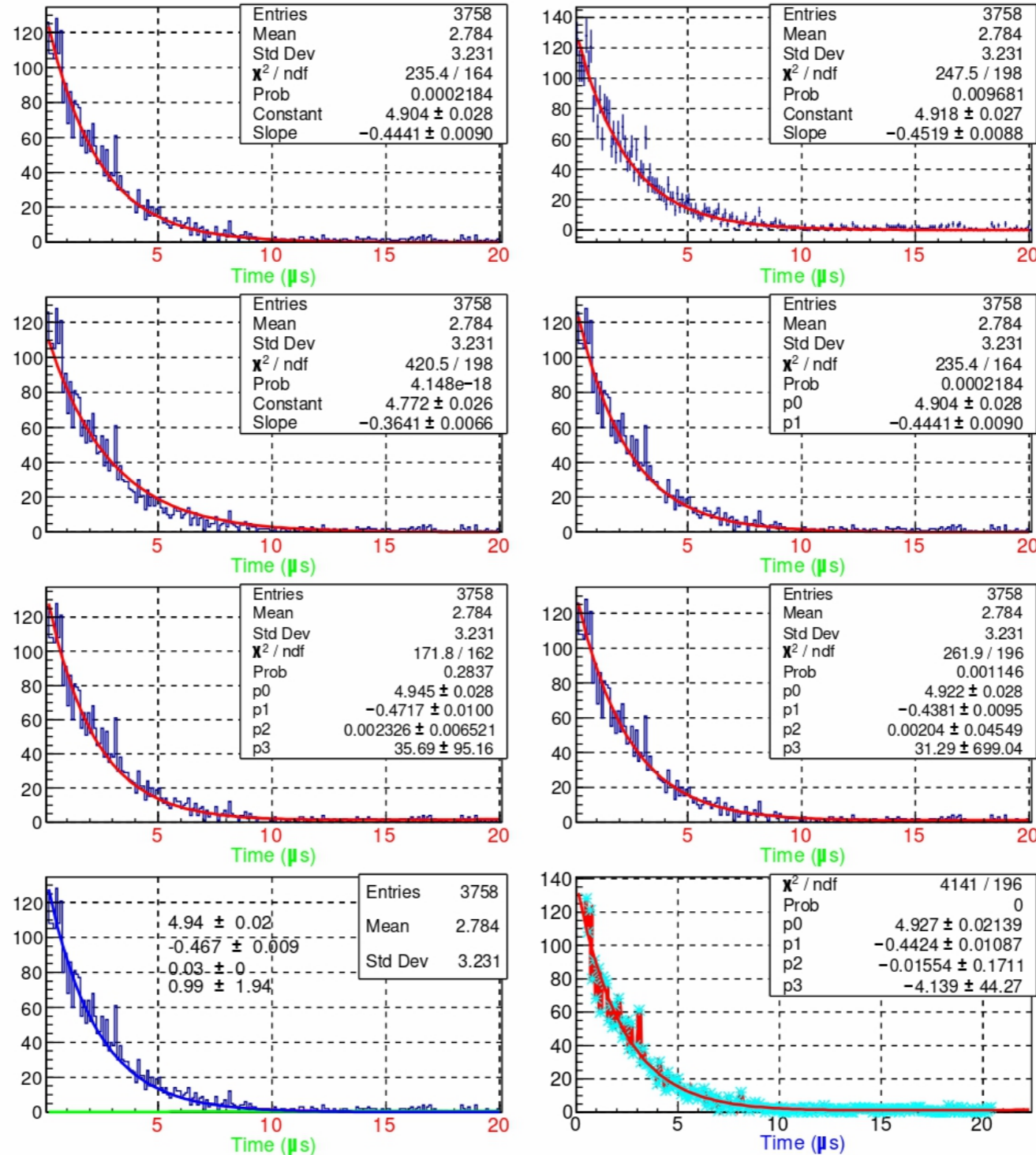


Fit Exercise

Fit : Exercises

Fit using root software (TMinuit) :

This is data from muon lifetime expt (one of the expt in hardware session)



Fit Exercise

Fit : Exercises

1. Fit excluding a part of the histogramme
2. Fit two independent histogrammes together.

