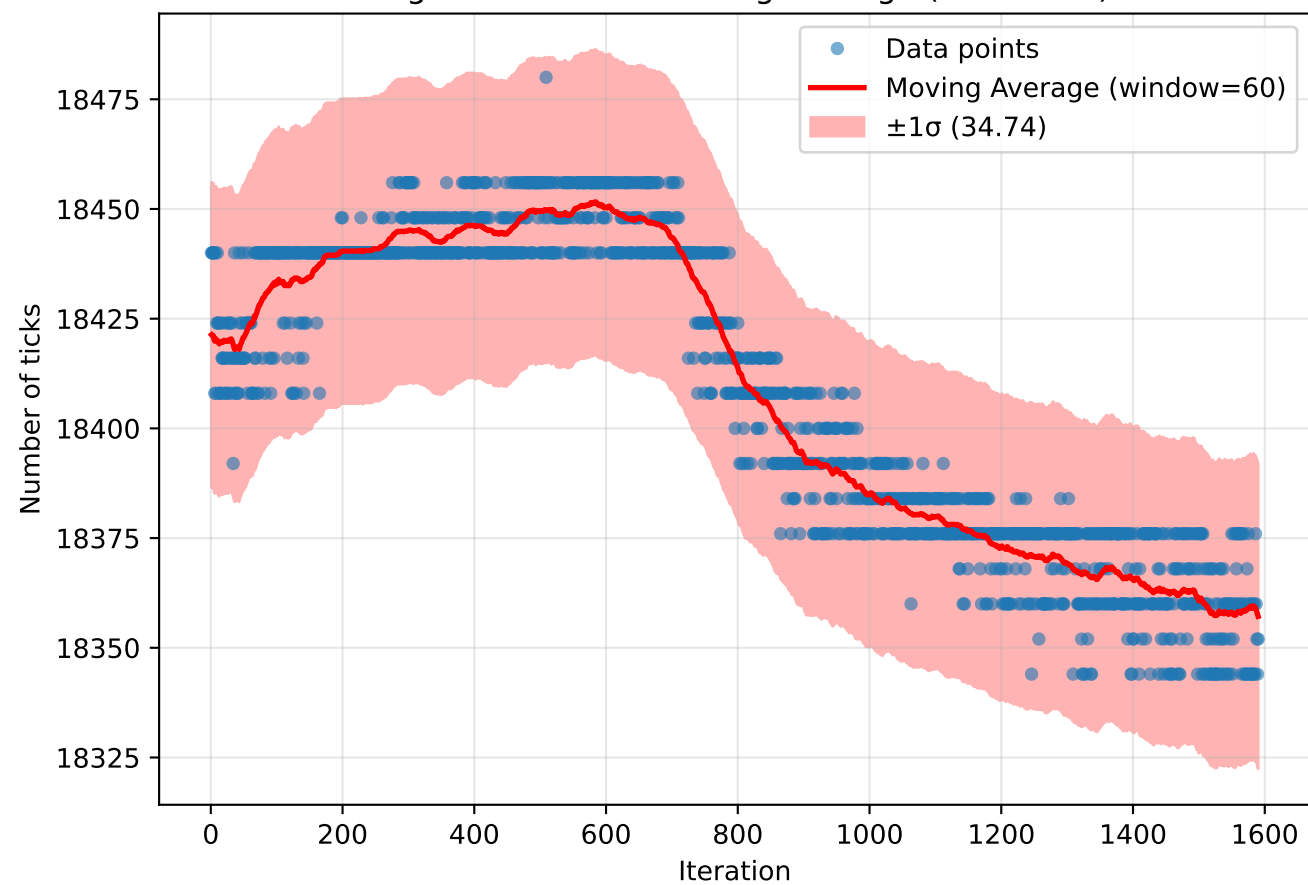
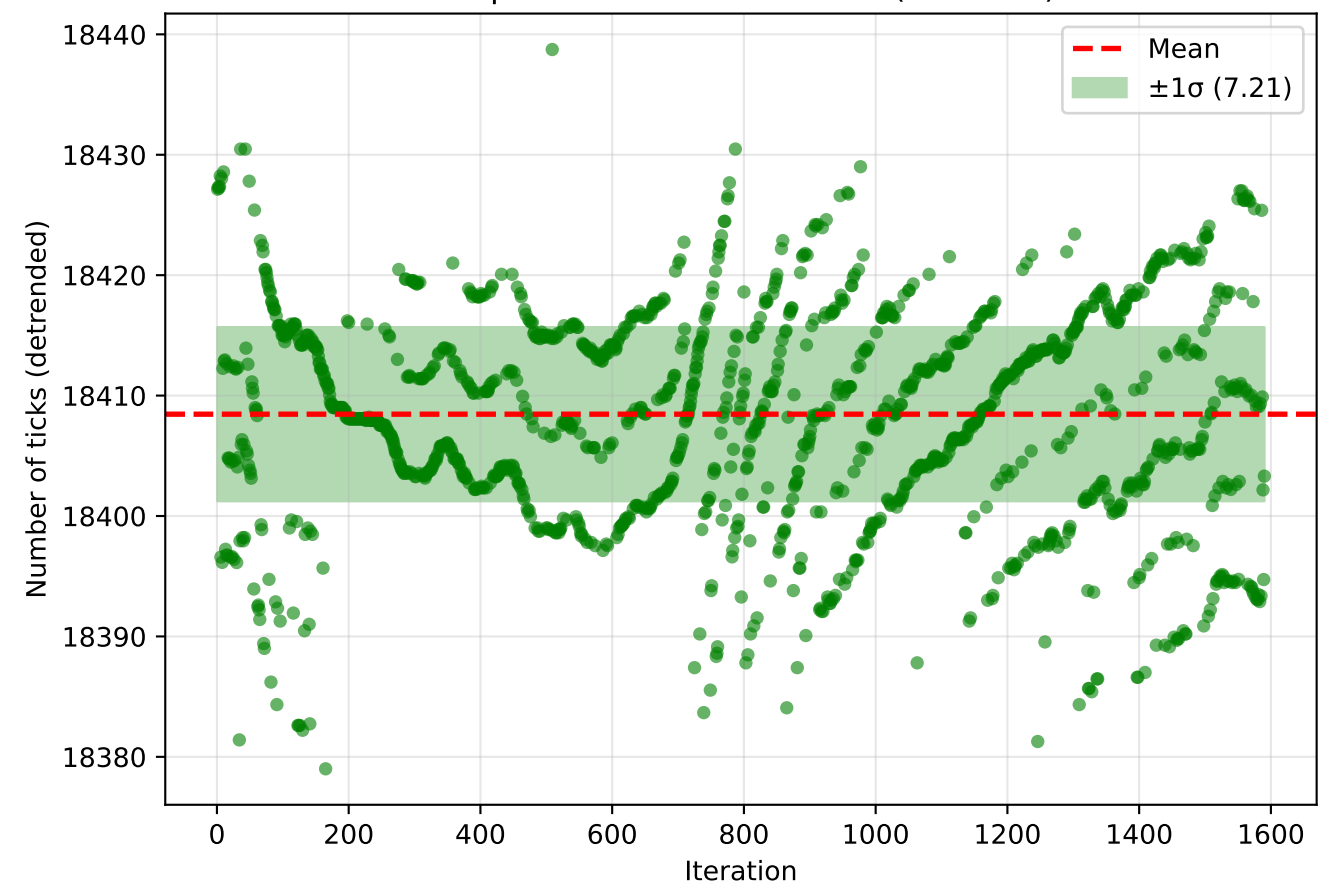
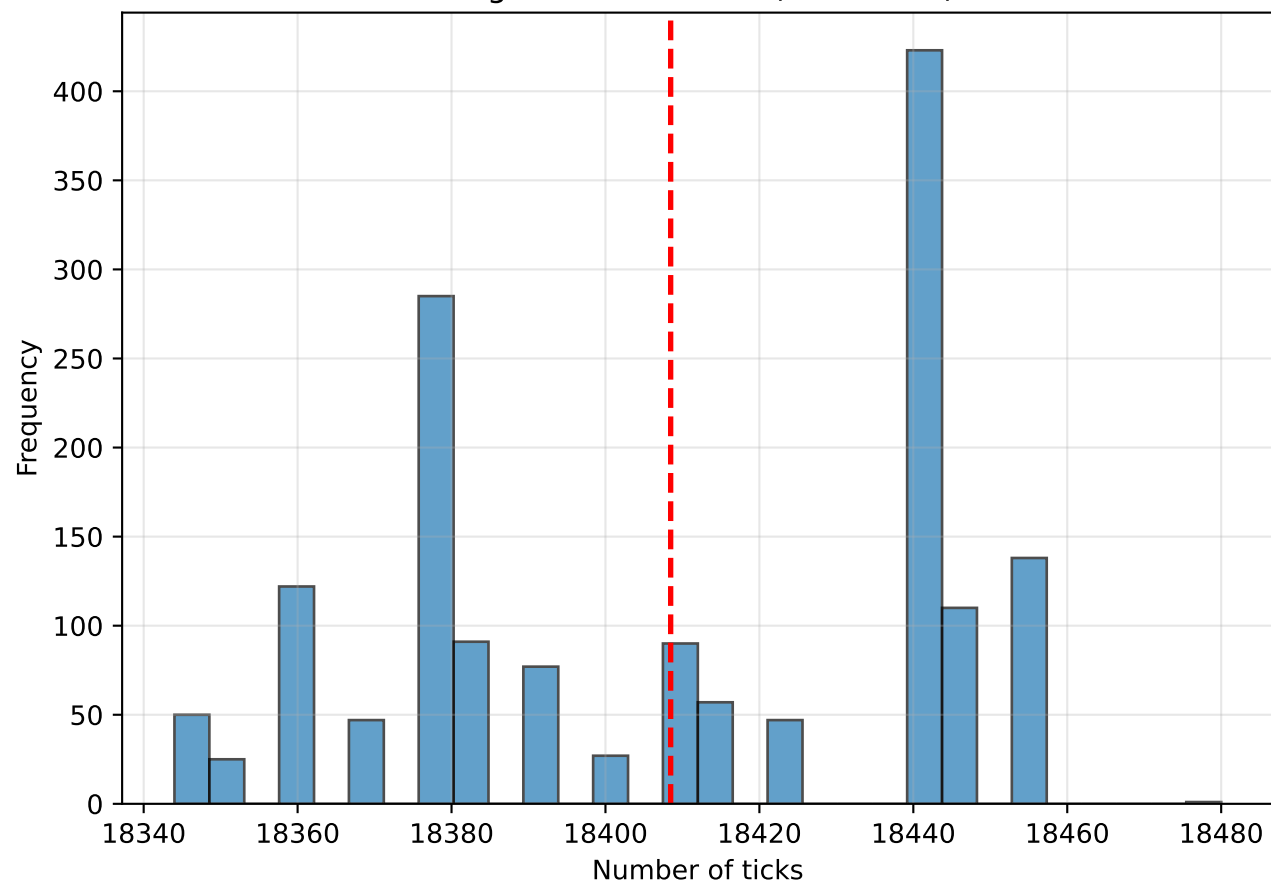


Original Data with Moving Average ($\sigma = 34.74$)Temperature-Corrected Data ($\sigma = 7.21$)Original Distribution ($\sigma = 34.74$)Detrended Distribution ($\sigma = 7.21$)