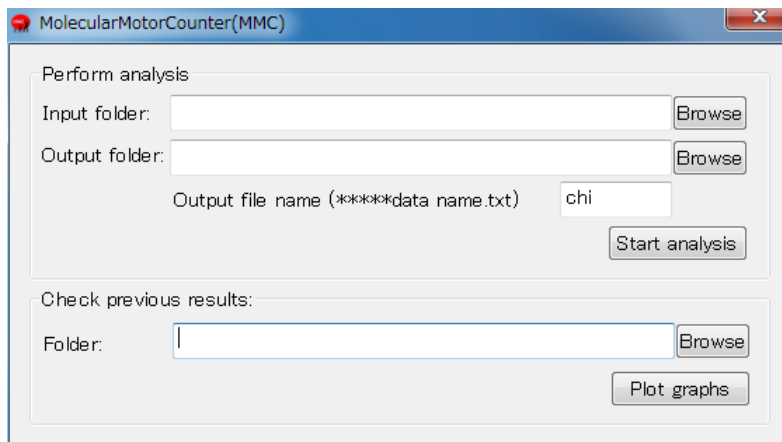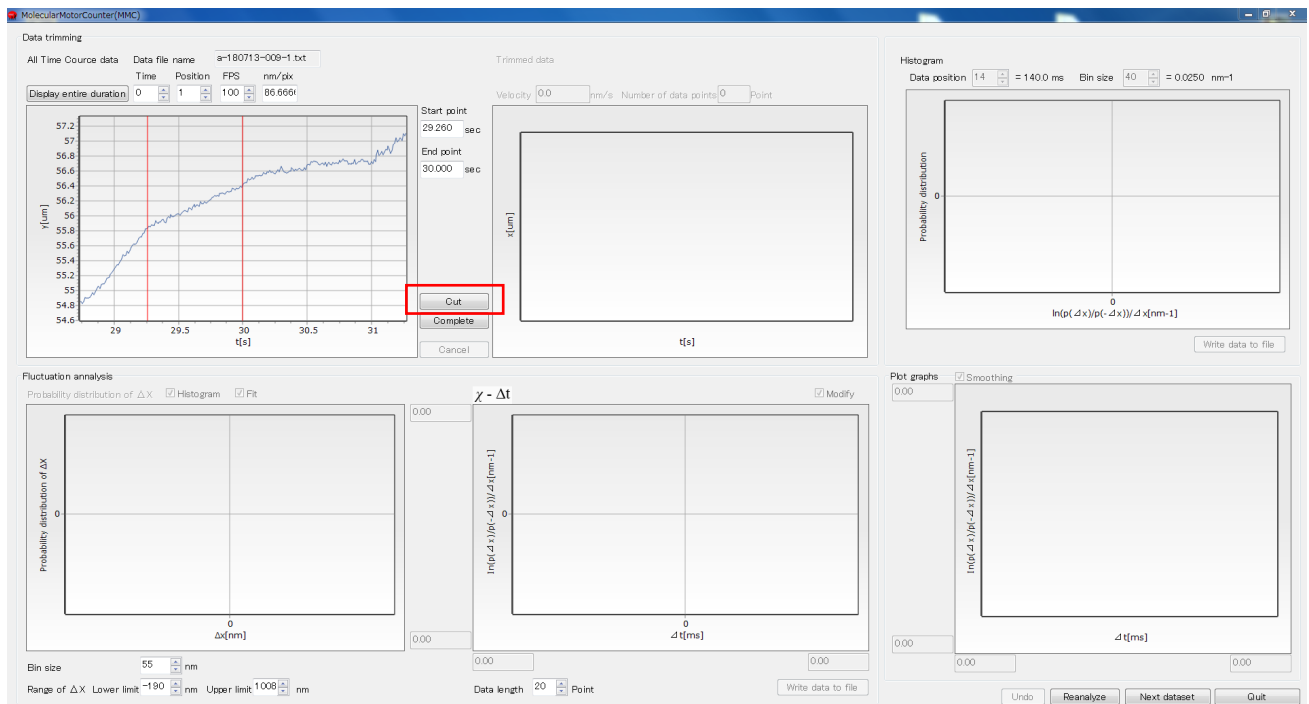# Manual
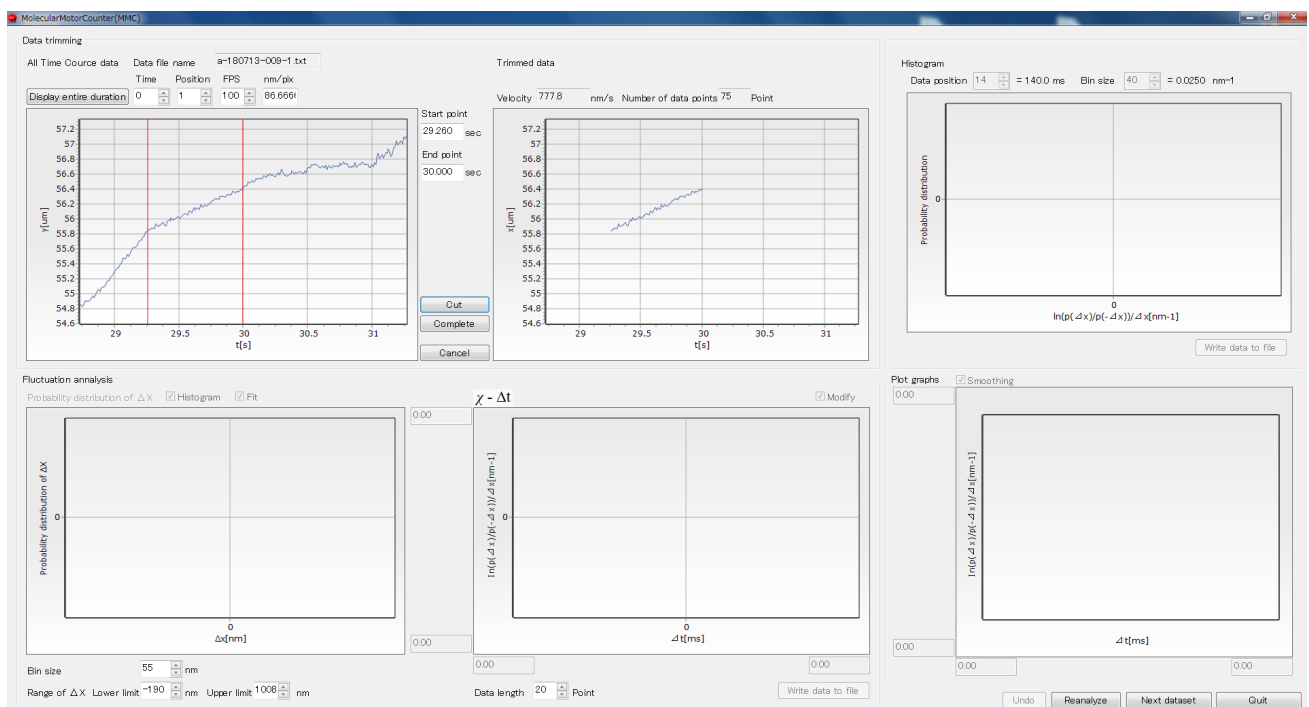
NOTE: As this is a limited version, the result of the $\chi - \Delta t$ plot cannot be converted to text files.

1. Prepare text files of the time course of a cargo consisting of two rows (time [frame], position [pixel]).

2. Select the **Input folder** and **Output folder**. The **Check previous results** folder blank. It is used to view output folders on which you have finished analyses.
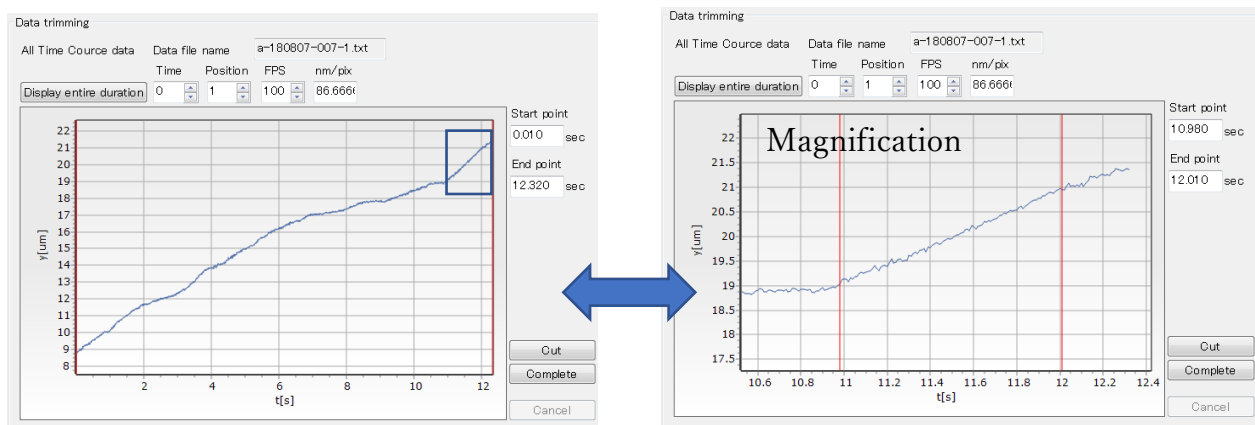

3. The constant velocity segment (CVS) of a time course can be selected using the red vertical lines. After selection, click on the **Cut** button.
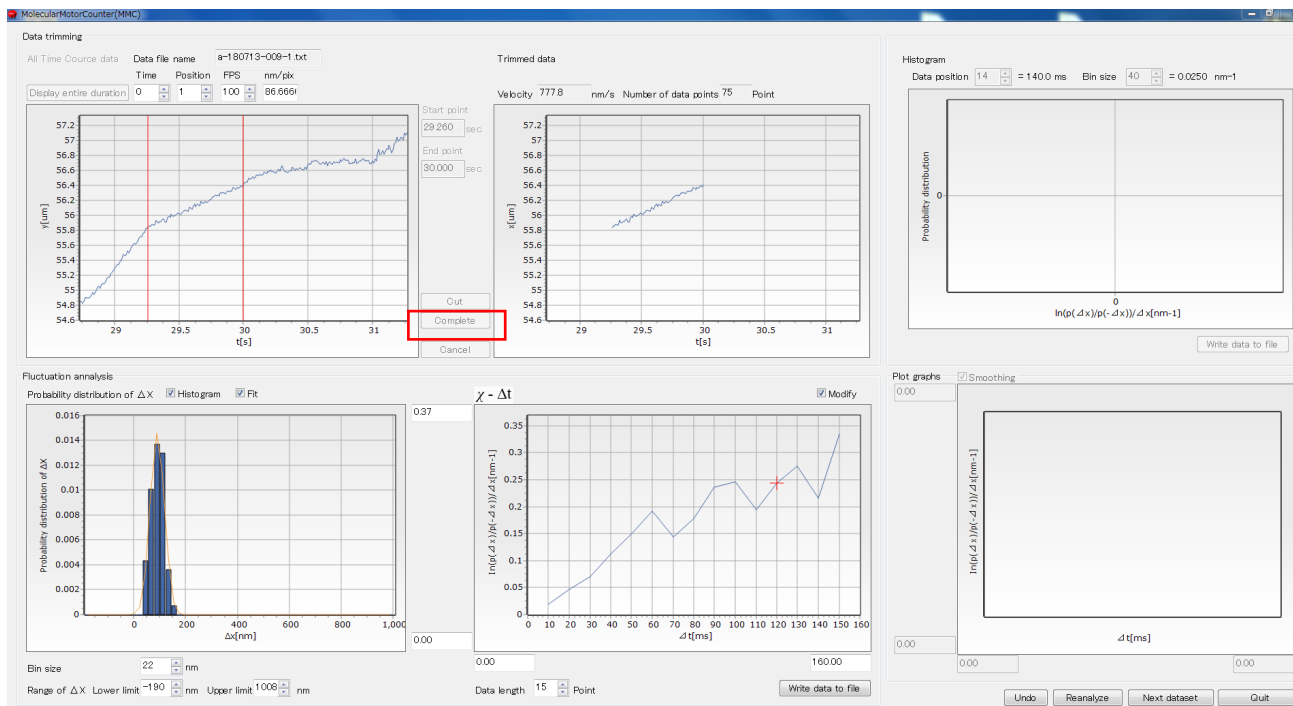
NOTE

-The magnified view of a time course can be obtained by dragging using a mouse from the upper left side; the magnification can be undone by dragging from the bottom right side.
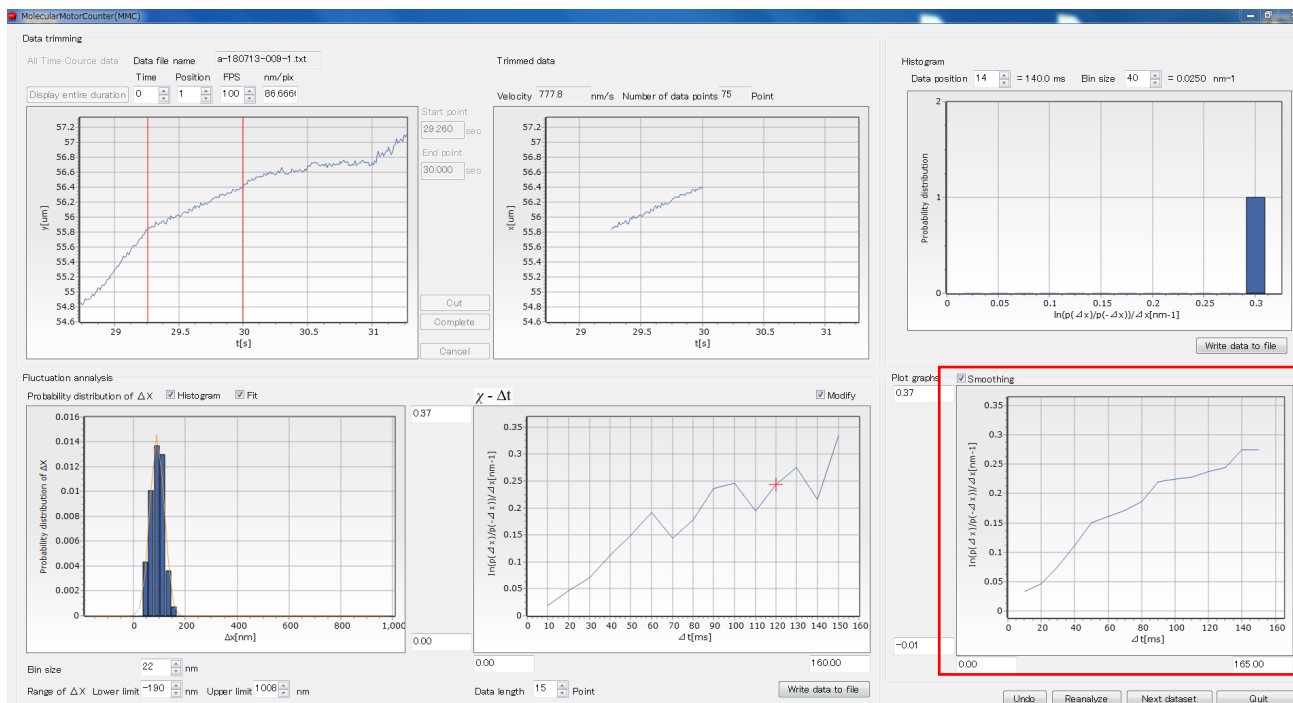

-You can cut multiple parts. After selecting cut parts, push the **Complete** button.
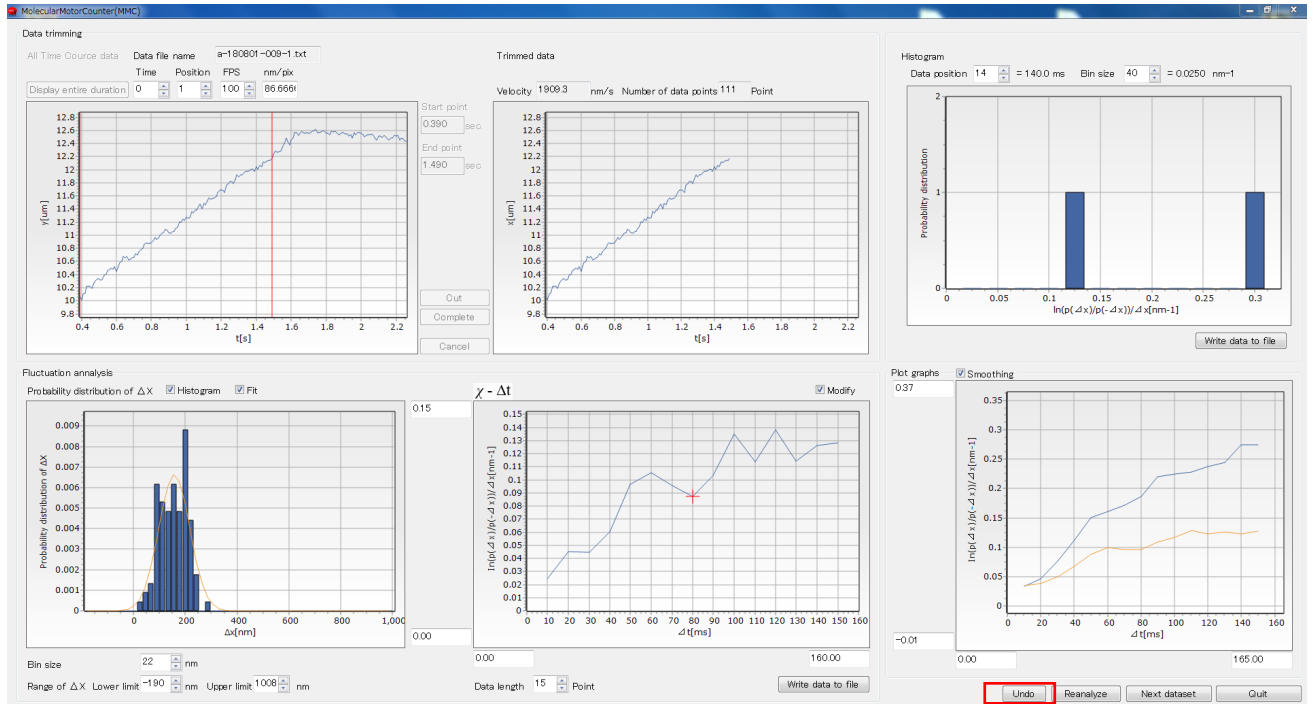
4. When the **Complete** button is clicked, the $\chi - \Delta t$ plot is calculated.

5. Upon clicking the **Write data to file** button, the result illustrated in the $\chi - \Delta t$ plot is obtained.

6. Repeat the procedures 2-5.

7. Using the **Undo** button, the last result from the final $\chi - \Delta t$ plot can be erased.