

Please note that due to a compatibility issue, the Loggo Pro doesn't show the velocity vs time curve directly from your data set. You may need to manually add the velocity vs time curve by following steps:

Go to menu item **Data** → **Column Options** → **Velocity**. A pop up window will include a formula reads: $\text{derivative}(\text{"position"}, \text{"time"})$ Use your mouse to highlight "position" and click the variable button below, select the data column in your dataset. (It is likely with a name of dataxxx|Column 2). Repeat this step to replace "time" with the name of your time column, say: "dataxxx|Column".

Next, on your velocity vs time graph, click the title of horizontal axis "time", select with your data column.

You should be able to see the curve now. If you have additional questions, please feel free to ask your lab instructor or me.