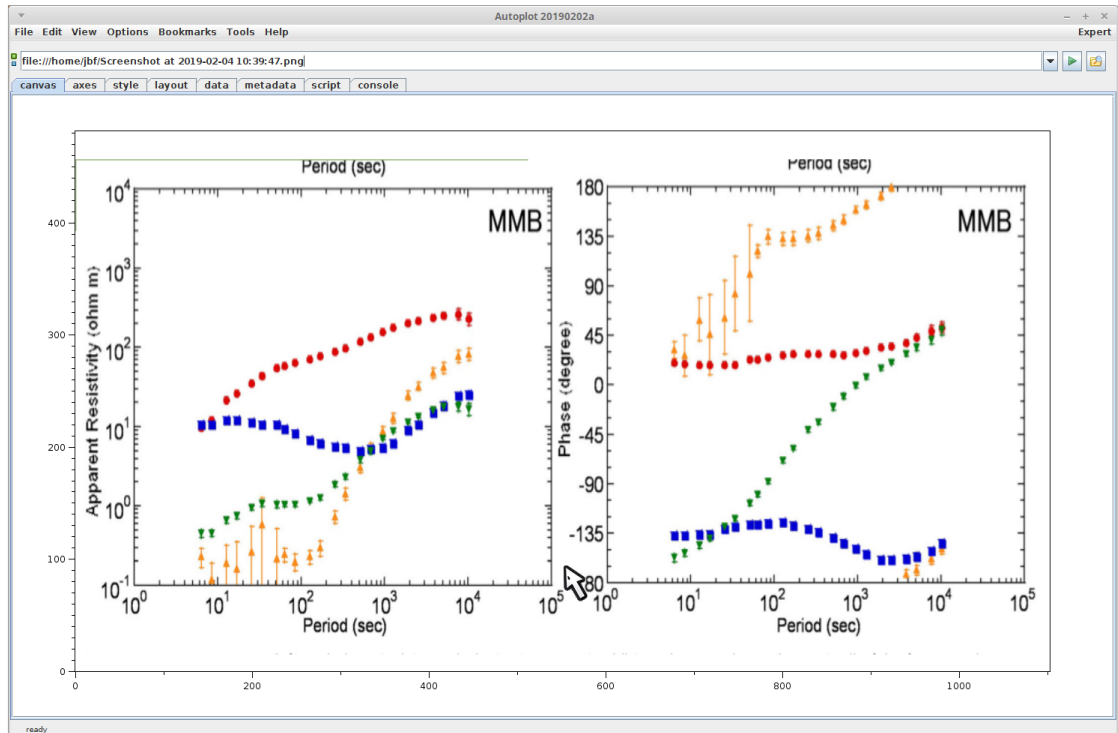


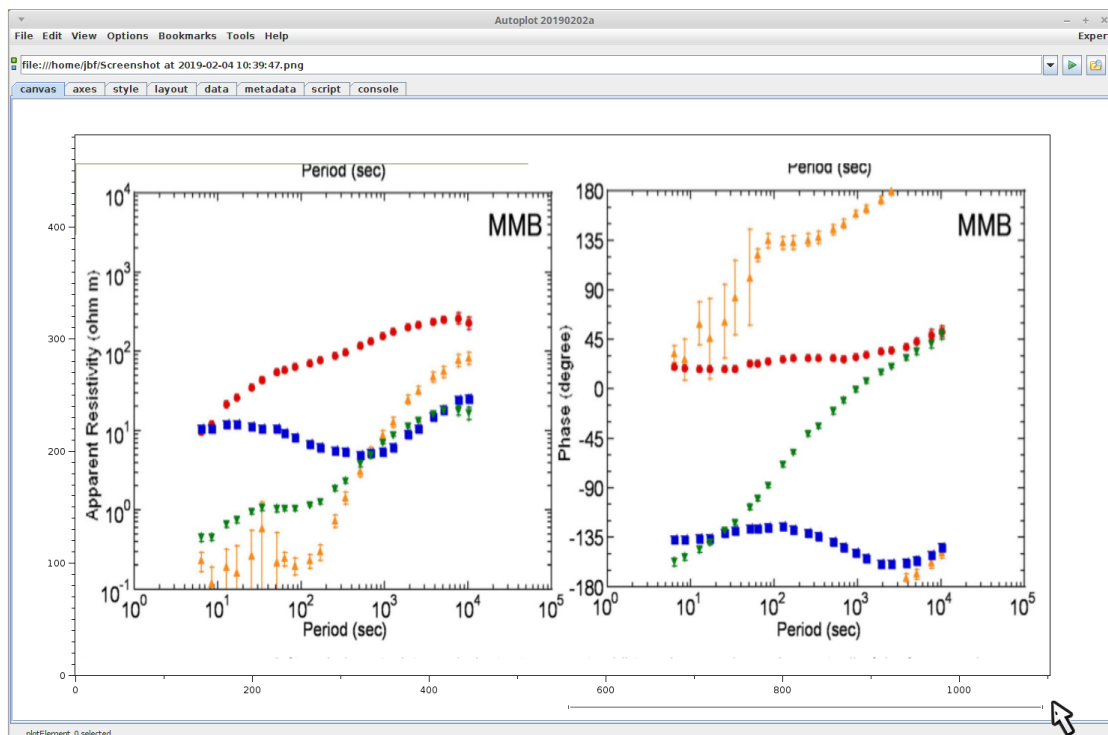
Plot an image of the data (png file, gif, or jpg for example).

file:/home/jbf/tutorials/20190204unplot/20190204_170457_685_01200.png



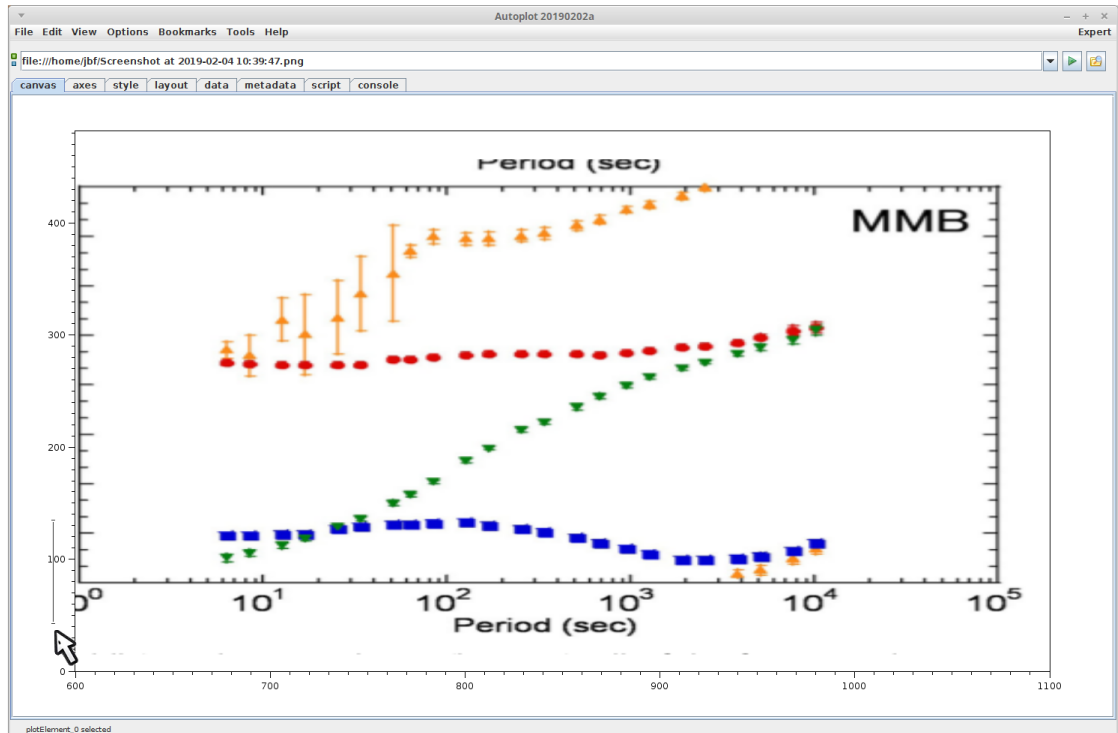
First we set the axis transform. Zoom in on the bottom axis.

file:/home/jbf/tutorials/20190204unplot/20190204_170501_924_99999.png



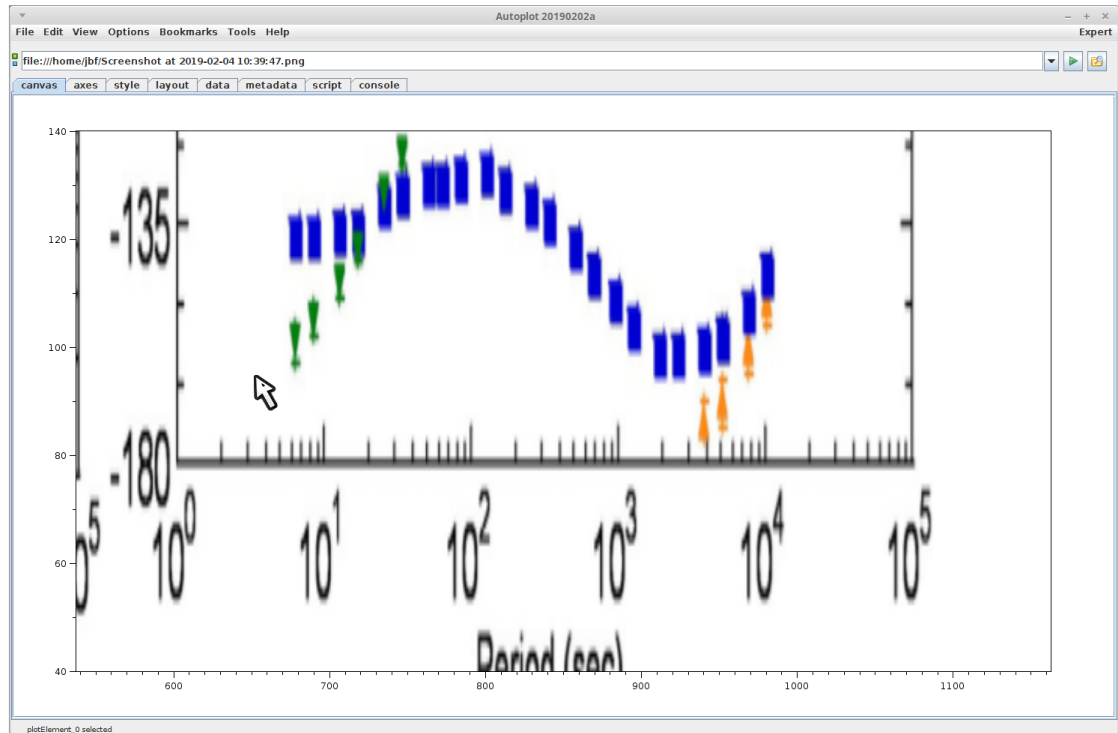
Zoom in on the x-axis so we can set the transform from pixel to data space.

file:/home/jbf/tutorials/20190204unplot/20190204_170506_458_00506.png



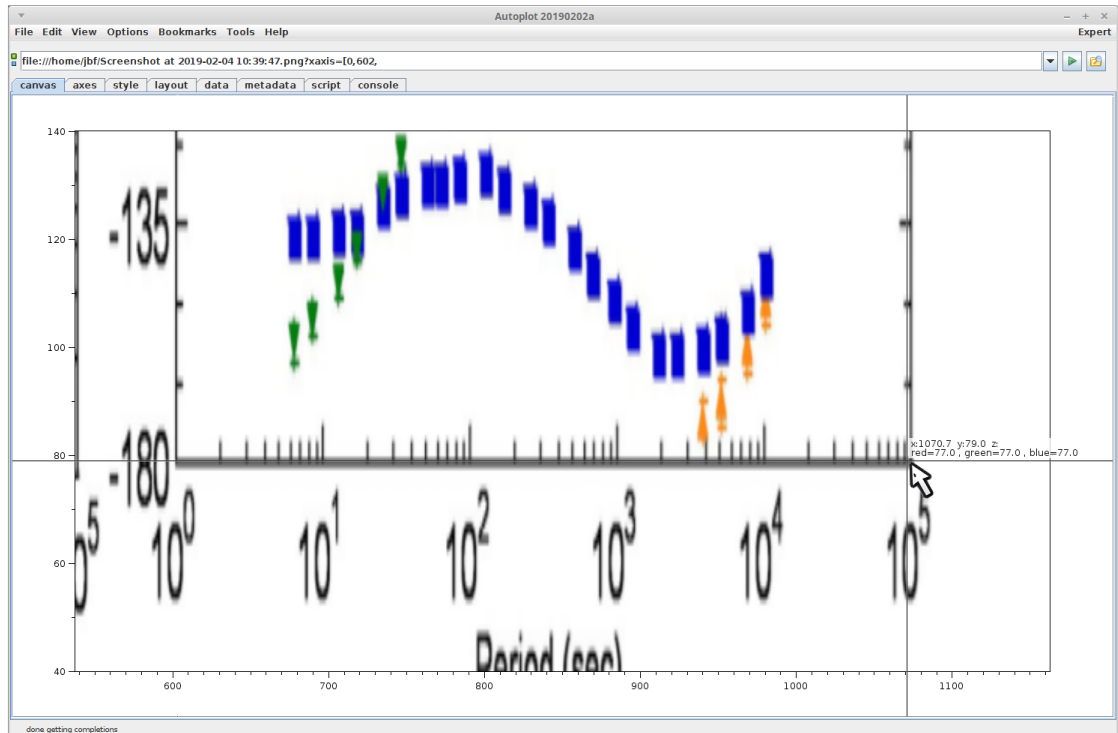
Zoom in on y as well.

file:/home/jbf/tutorials/20190204unplot/20190204_170509_315_00506.png



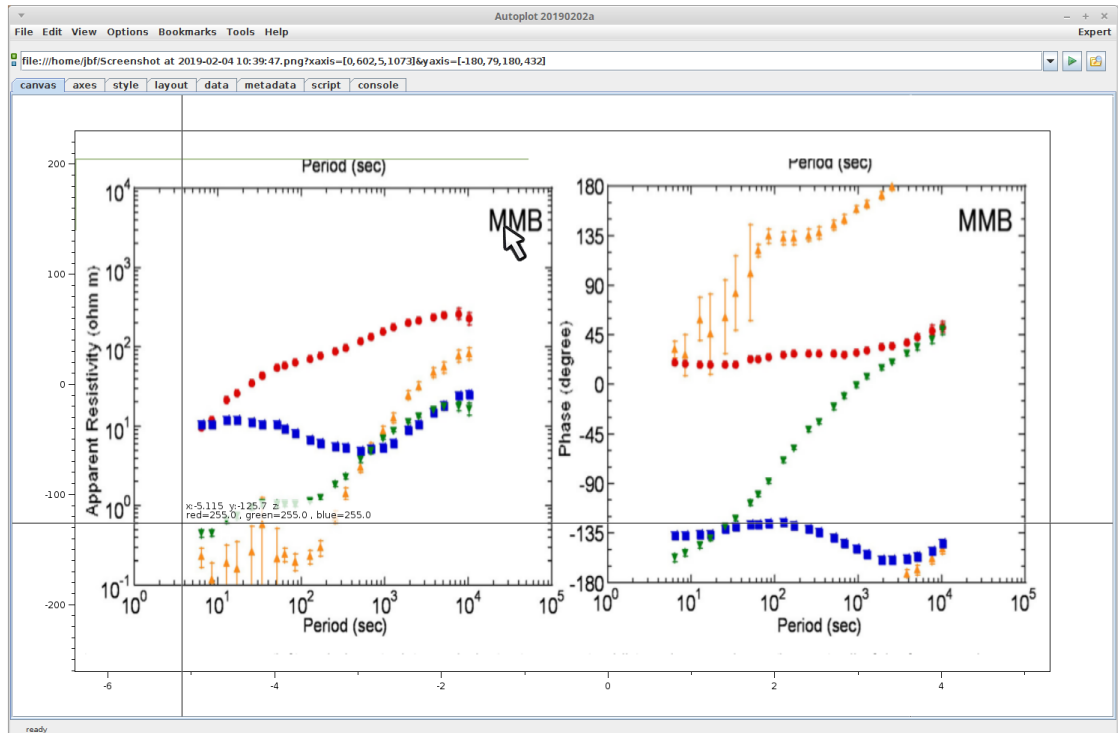
Right-click to make sure the "crosshair digitizer" mouse action is active.

file:/home/jbf/tutorials/20190204unplot/20190204_170513_579_00501.png



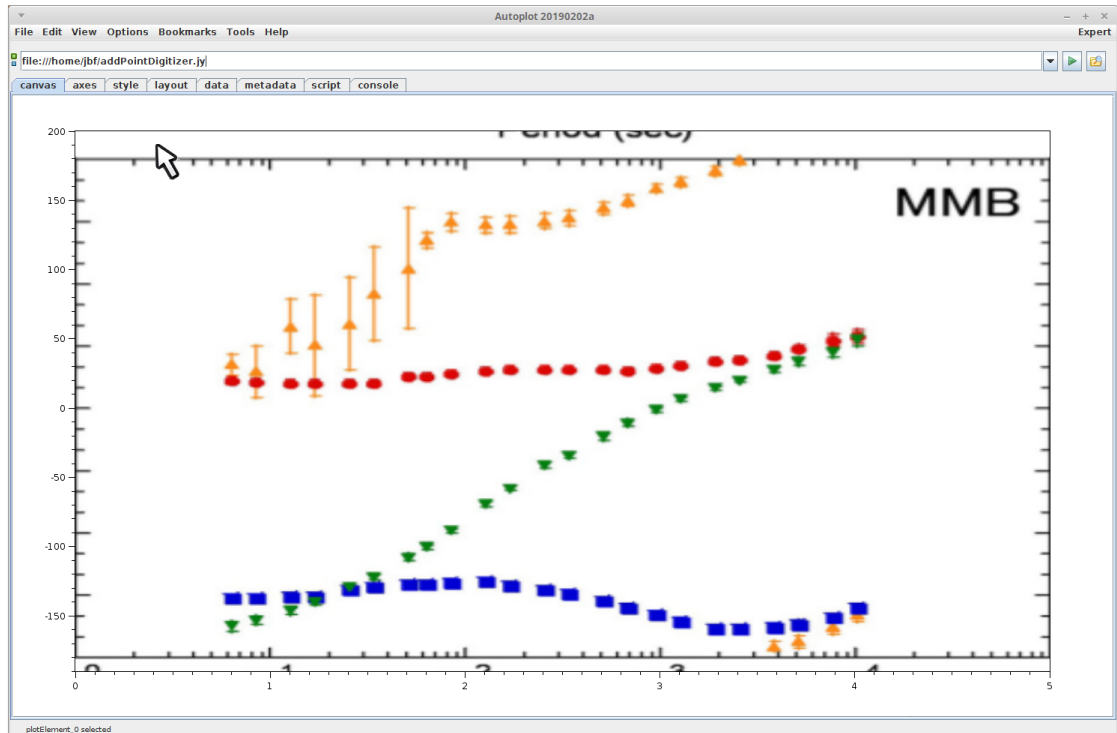
Now get the maximum bound of the x-axis.

file:/home/jbf/tutorials/20190204unplot/20190204_170538_769_00506.png



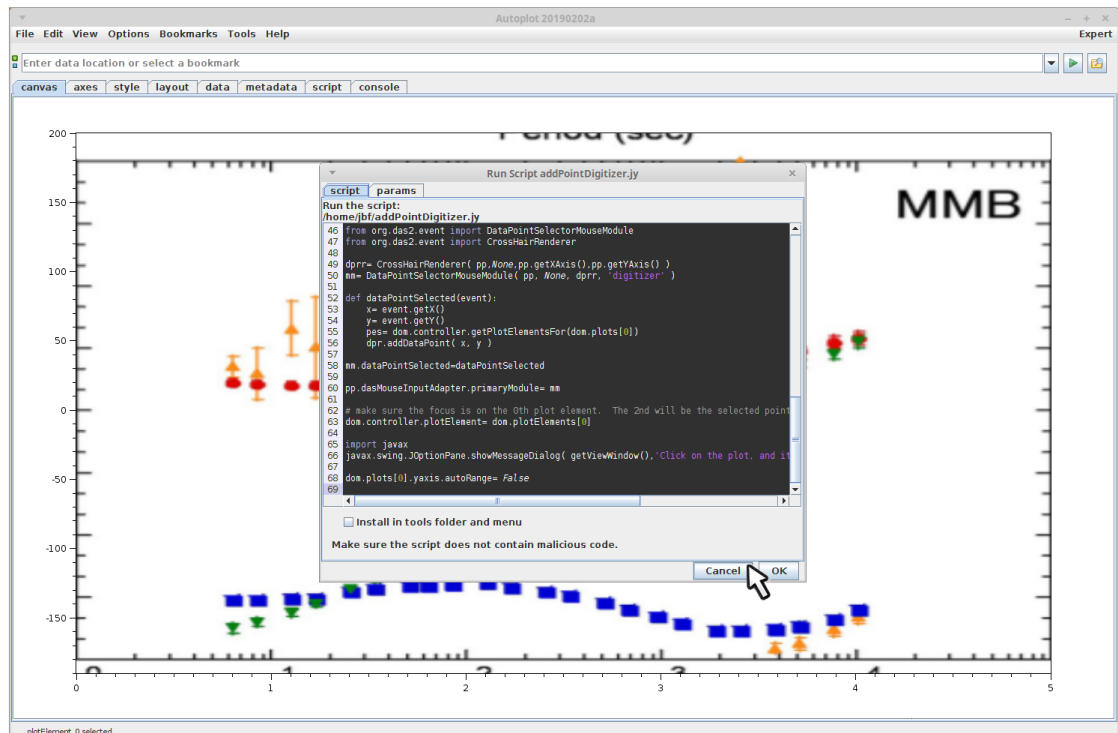
Now both the x and y-axes are consistent with the plot.

file:/home/jbf/tutorials/20190204unplot/20190204_170734_723_01200.png



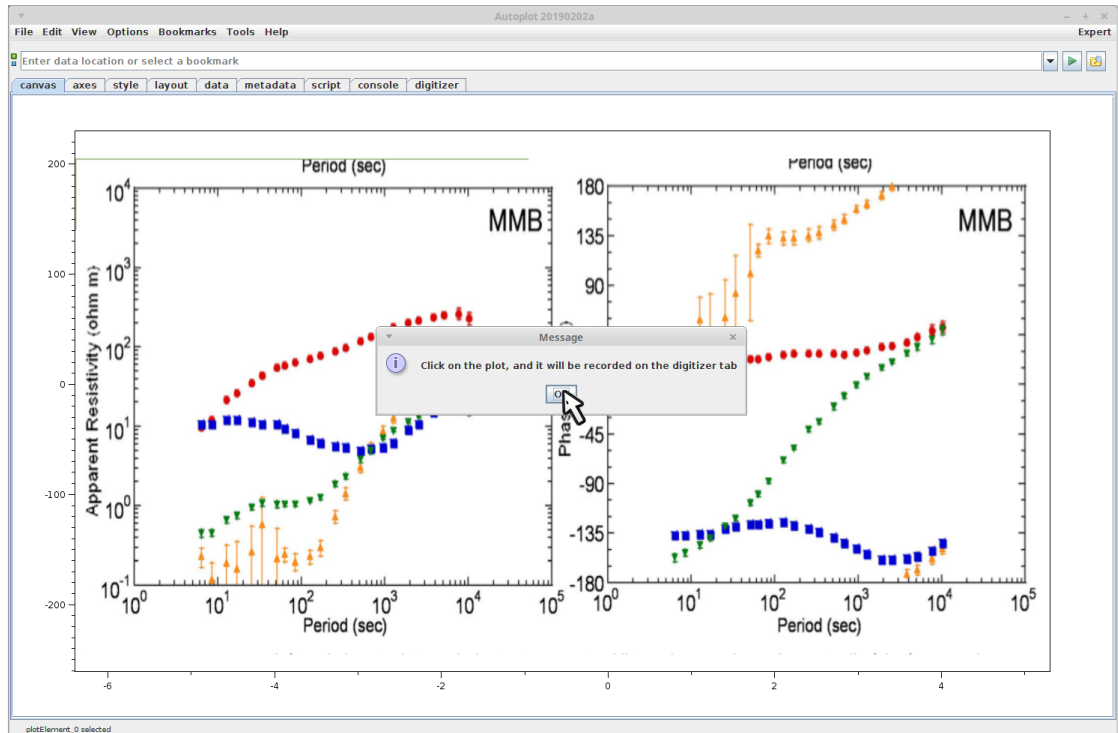
Now start the digitizer script, which has been downloaded from <https://raw.githubusercontent.com/autoplot/scripts/master/addPointDigitizer.jy> .

file:/home/jbf/tutorials/20190204unplot/20190204_170755_891_00100.png



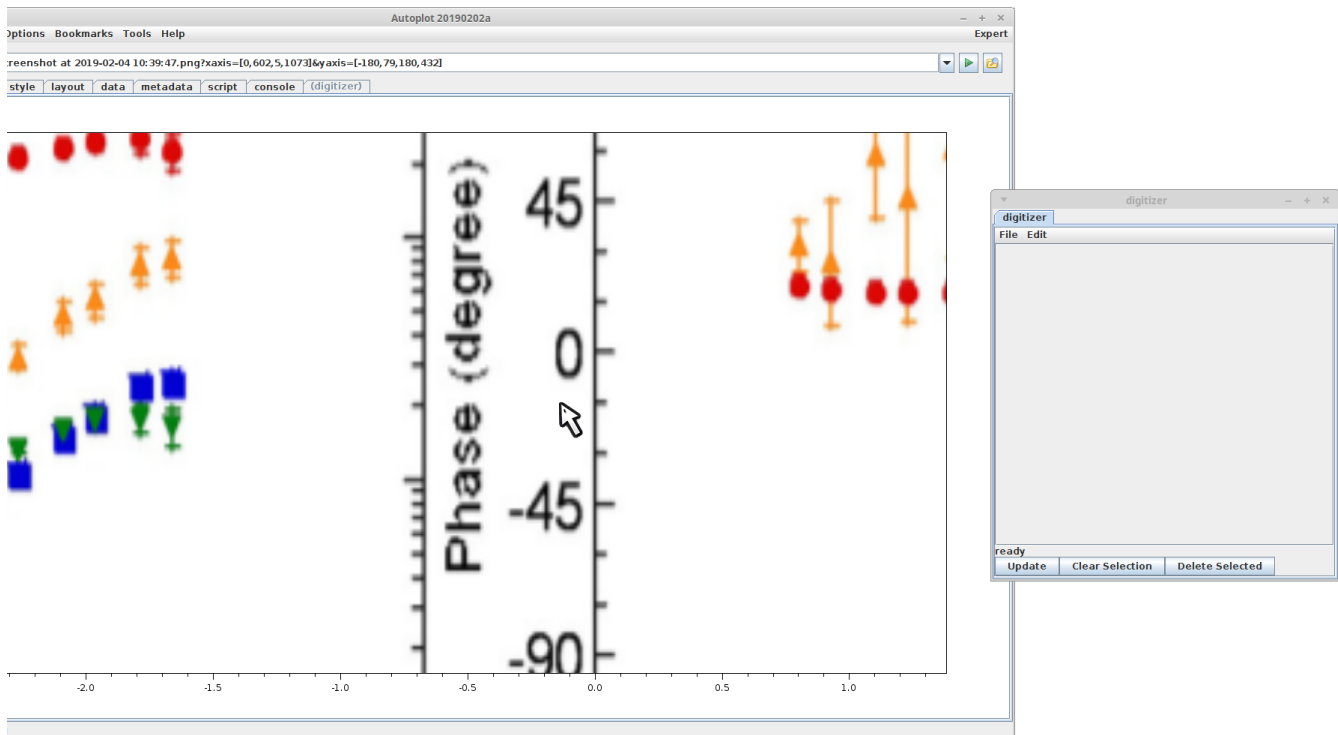
Okay the script after reviewing it carefully for security concerns. Since the script comes from the Autoplot github site, you can trust that it's safe to run.

file:/home/jbf/tutorials/20190204unplot/20190204_170759_807_01200.png



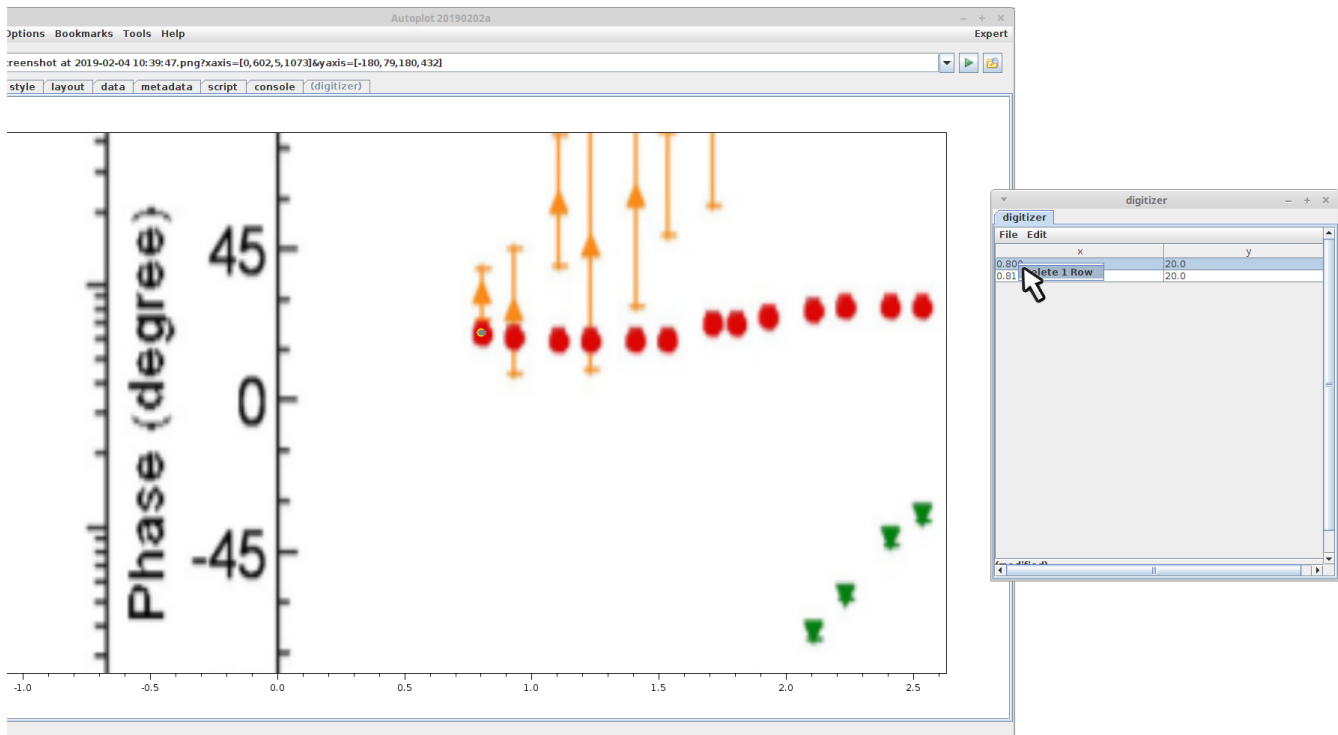
Note the "digitizer" tab has been added. Clicks on the plot will add points to this tab.

file:/home/jbf/tutorials/20190204unplot/20190204_170803_919_00501.png



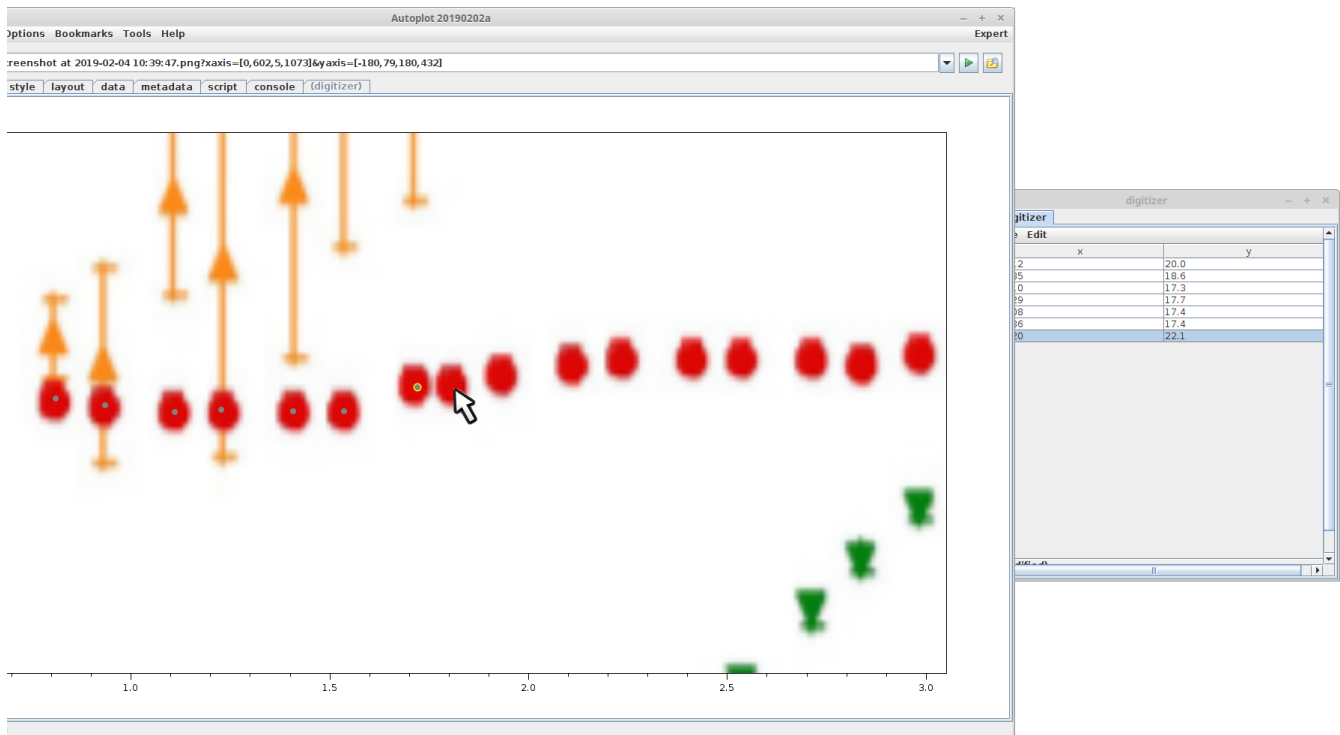
With the middle mouse wheel, you can easily zoom in and out, and pan the plot to follow traces on the image.

file:/home/jbf/tutorials/20190204unplot/20190204_170824_377_00506.png



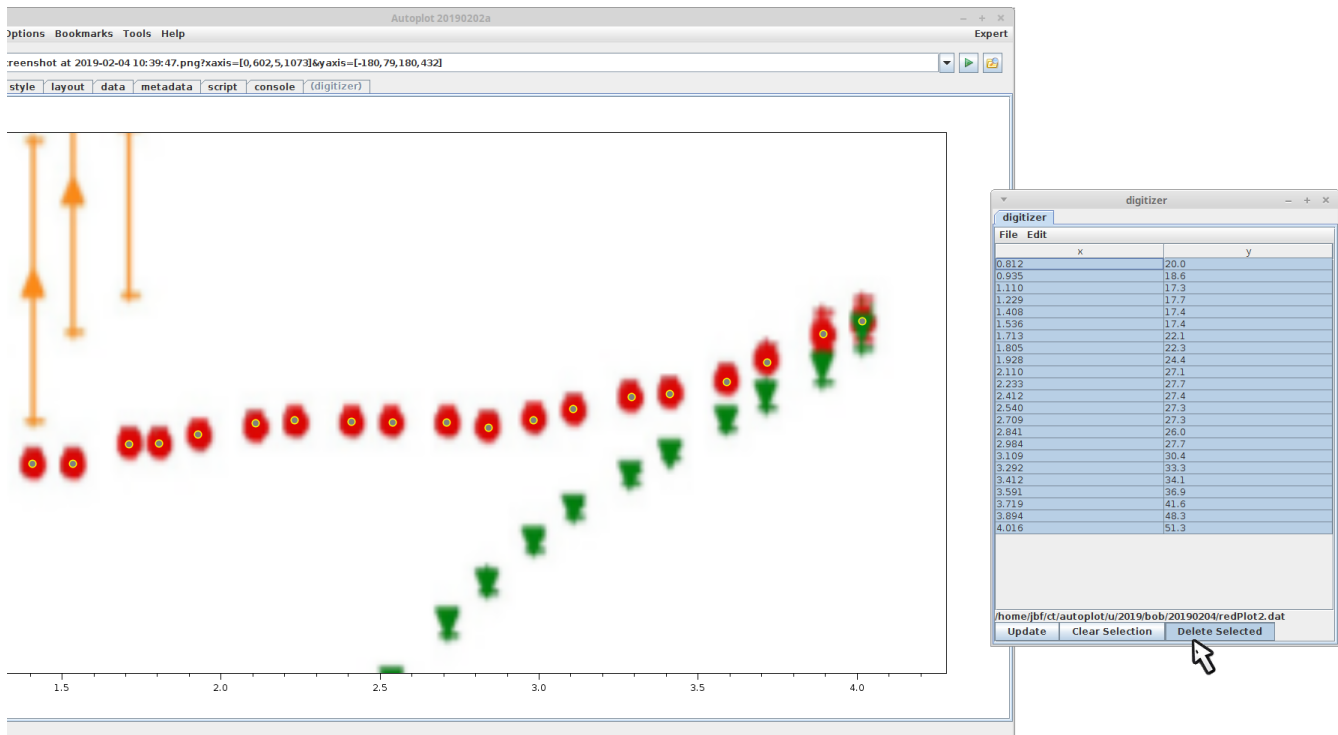
Here a second point was added, which is better centered, and the first point can be deleted from the digitizer table by right-clicking on the row. Note there are buttons obscured by the scroll bar as well.

file:/home/jbf/tutorials/20190204unplot/20190204_170830_944_01200.png



Repeat this process... Note the selected row is highlighted with a yellow outline.

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The digitizer tab is stretched to reveal the bottom row of actions. All points are selected and deleted to start a new trace.

file:/home/jbf/tutorials/20190204unplot/20190204_171018_904_99999.png

