

**10. Click the Do It button.**

A graph is created showing the histogram results. Next we will touch it up a bit.

**11. Double-click the trace in the graph.**

The Modify Trace Appearance dialog appears.

"Left" is selected in the Axis pop-up menu in the top/left corner of the dialog indicating that changes made in the dialog will affect the left axis.

**12. Choose "Sticks to zero" from the Mode pop-up menu and click Do It.**

The graph is redrawn using the new display mode.

**13. Double-click one of the tick mark labels (e.g., "100") of the left axis.**

The Modify Axis dialog appears, showing the Axis Range tab.

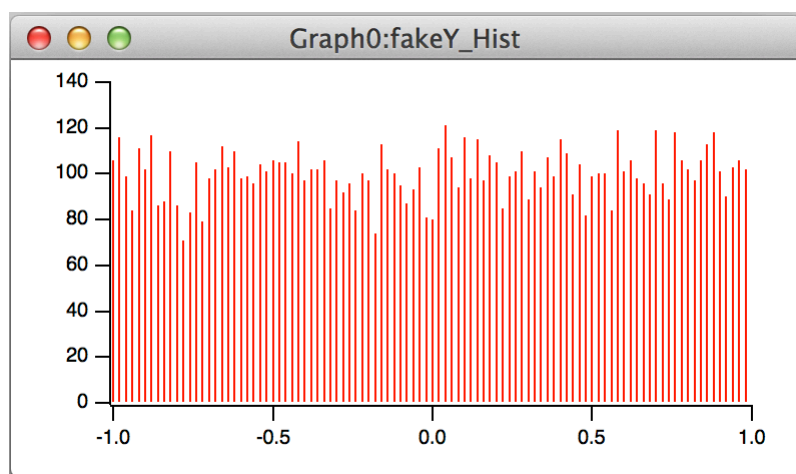
**14. From the two pop-up menus in the Autoscale Settings area, choose "Round to nice values" and "Autoscale from zero".**

**15. Choose Bottom from the Axis pop-up menu.**

**16. From the two pop-up menus in the Autoscale Settings area, choose "Round to nice values" and "Symmetric about zero".**

**17. Click the Do It button.**

The graph should now look like this:



### Saving Your Work - Tour 3A

**1. Choose the File→Save Experiment As menu item.**

**2. Navigate to your "Guided Tours" folder.**

This is the folder that you created under **Saving Your Work - Tour 1A** on page I-21.

**3. Type "Tour 3A.pxp" in the name box and click Save.**

### Histogram of Gaussian Noise

Now we'll do another histogram, this time with Gaussian noise.

**1. Type the following in the command line and then press Return or Enter:**

```
fakeY = gnoise(1)
```

**2. Choose the Analysis→Histogram menu item.**

The dialog should still be correctly set up from the last time.