Sounds Of Space
Beginning Application Instructions

Download the program files for Macintosh or PC. These have been combined and compressed using StuffIt in the case of Mac, and using Zip in the case of Windows. Unzip or Unstuff the program. To start the program, double click on the program icon ("classroom1.4-build" for Mac; "class_room_r.exe" for Windows). Enter the appropriate title, y-axis title, and time intervals on the x-axis. Enter data in each of the boxes provided for data-entry. The data values have to be between 0and 60. A bar graph of the data will be shown below. You can also change the data values by holding your mouse button down while scrolling over the bar graph. To listen to the data, click on "start playing the data." Multiple data quantities can be entered (up to four) by clicking on the check boxes next to the "quadrant two," "quadrant three," and "quadrant four." This will provide more data entry boxes to fill in allowing for the possibility of looking at three-dimensional data, such as the data from solar satellite missions and STEREO after it has launched. Each data quadrant can be associated with a unique musical instrument. Click on "choose instr" and choose the instrument you want to associate with that quadrant. It is important to do this twice for the software to register which musical instrument you are selecting. This is a bug in the software that we are working to fix.