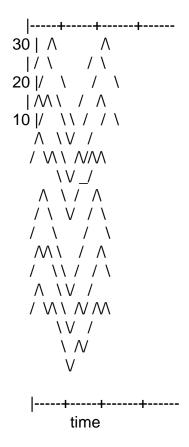## Subject: dumb q: waterfall
Posted by Nancy R. Galbraith on Mon, 26 Oct 1998 08:00:00 GMT
View Forum Message <> Reply to Message

Sorry, I can't find this in the manual. I need to make a "waterfall
plot" in which the y axis applies to the first bin of data in a 2d
time series, and the subsequent bins are offset from the first. Its
pretty simple in a lot of plotting pkgs, but I cat see the right
way to do it in idl. Any advice would be greatly appreciated.

Here's a rough idea of what I want for a plot:

```
   |-----+-----+------+------
 30 | /\        /\
   |/ \      / \
 20 |/   \    /   \
   | /\/\ \   /  /\
 10 |/   \\ / / \
     /\  \V  /
    / \/\ \ /\/\/\
       \V _/
     /\  \ /  /\
    / \  V  / \
    /   \    /   \
    /\/\ \   /  /\
   /  \\ /  / \
    /\  \V  /
   / \/\ \ /\ /\
      \V  /
       \ /\/
        V


   |----+-----+------+------
        time
```


** *********
* Nan Galbraith   MS 29   *
* Woods Hole Oceanographic Institution Woods Hole, MA 02543   *
** *********