Subject: plot axis problem? Posted by rkombiyil on Wed, 01 Aug 2007 05:40:26 GMT View Forum Message <> Reply to Message

IDL Gurus.

I think this is too trivial.. but anyways I can't get it right :(

IDL> time=[22.,23.,0.,1.,2.,3.,4.,5.,6.,7.] IDL> field=[4.2,56.7,89.34,22.,0.,43.5,10.,2.,33.,-10.5]

So the time values start at 2200hrs and then go past midnight and then to 0700hrs in the morning. How would I "force" the 'x' axis (time) to start at 22hrs goto (midnight) 0hrs and then increase to 7hrs? I found out that setting xrange wouldn't help either since the decrease (increase in terms of time) from 2200hrs --> 2400hrs(0hrs) is IDL way? Like (22,20,18,....0,2,...8), as a result, nothing gets plotted: (Thanks for any suggestions, /rk