
Subject: Re: tvimage with log axis?

Posted by [R.G. Stockwell](#) on Thu, 12 Mar 2009 05:32:27 GMT

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"R.G. Stockwell" <noemail87@please.com> wrote in message
news:gpa5ho\$d06\$1@aioe.org...

summary:

pg_plotimage from

http://hea-www.cfa.harvard.edu/~pgrigis/idl_stuff/pg_plotimage.pro
does the trick. It allows the ylog keyword, and it rescales the image to
have the proper sampling - which is exactly what i needed.

It sounds like for the same reason too, I am plotting local spectra of
hourly winds measured over a 16 year period (145000 time samples).
So one can see annual cycles, seasonal cycles, MJOs, planetary waves,
tides, semidiurnal tides all on one plot.

there is still a bit of a bug, some glitchy areas in the above that are
absent
in tvimage and others. I'll have to dig into it.

FTR "plotimage.pro" does not rescale the image with the ylog keyword.

cheers,
bob
