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Subject: Re: tvimage with log axis?

Posted by [pgrigis](#) on Thu, 12 Mar 2009 13:41:34 GMT

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R.G. Stockwell wrote:

> "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](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.

Hi Bob,

please be sure to report all the bugs you find, either  
to the list or via private email.

Admittedly, pg\_plotimage has been written in probably 10% of the  
time that tvimage has, so I am not totally surprised that  
it is not that robust ;-)

Ciao,  
Paolo

>  
> FTR "plotimage.pro" does not rescale the image with the ylog keyword.  
>  
> cheers,  
> bob

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