Subject: Re: tvimage with log axis? Posted by R.G. Stockwell on Thu, 12 Mar 2009 16:55:20 GMT

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"Paolo" <pgrigis@gmail.com> wrote in message
news:d09c44cc-e190-494b-aa92-e6217801a02f@v19g2000yqn.google groups.com...
>
>
> 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_plotima ge.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.
> 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
Hi Paolo.
good news, the problem was on my end. There was a gap in the
data that I thought should not have gaps, so the image rendering was
in fact doing what it should be doing.
And, thank you for making the code available!
Cheers,
bob
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