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Subject: Re: tvim procedure

Posted by [Thibault Garel](#) on Tue, 20 Jul 2010 12:18:04 GMT

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OK, thank you!

And do you know how to make the x/y labels thicker ?

cheers

> On Jul 20, 3:14 am, bing999 <thibaultga...@gmail.com> wrote:

>

>

>

>> Hi,

>

>> i am using the tvim procedure and i have trouble with the colors.

>

>> I plot a 2D histogram so each pixel is a number density.

>

>> I do

>> `tvim,map,xrange=xaxis,yrange=yaxis,rgb_nodata=[255,255,255], nodata=0.0`

>

>> where map is a 2D array containing the number density for each (x,y)

>> couple. I do not understand the color coding. Is there a way to know

>> the correspondance between the number density of my pixel and the

>> color? For instance, plotting a colorbar in agreement with my color

>> coding?

>

>> Thank you

>

> Look at [this](http://groups.google.com/group/comp.lang.idl-pvwave/browse_thread/thr...)

> Cheers

> Dave

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