Subject: tvim color
Posted by Thibault Garel on Fri, 19 Nov 2010 14:03:47 GMT

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Hello,

I want to plot a 2D histogram with tvim with a black and white color
table.
I want the pixels with no data to be plotted in white and pixels with
the most data in black.
To do so, i type:

loadct,0
reverse_ct
tvim,map,/scale,nodata=0.0....

It plots my pixels with the wanted colors but the axis, labels and
titles have disappeared (have been plotted in white i guess).

How to force tvim to plot the axis, titles in black but use the color
table I want for the plot ?

If someone has an idea! :=)
Thanks!

Subject: Re: tvim color
Posted by Jeremy Bailin on Sat, 20 Nov 2010 13:43:55 GMT

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On Nov 19, 9:03 am, bing999 <thibaultga...@gmail.com> wrote:
> Hello,
>
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>
> If someone has an idea! :=)
> Thanks!

Use TVIMAGE. ;-) (yeah, tvim does some useful stuff automatically,
but when it comes to dealing with colours, TVIMAGE is more robust)

-Jeremy.

Subject: Re: tvim color
Posted by David Fanning on Sat, 20 Nov 2010 18:59:38 GMT
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Jeremy Bailin writes:

> Use TVIMAGE. ;-) (yeah, tvim does some useful stuff automatically,
> but when it comes to dealing with colours, TVIMAGE is more robust)

Changes are coming later today that I think will make
TVImage even more attractive to astronomers. Check
the newsgroup later for an announcement. :-)

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")