Subject: tv and tvscl problems
Posted by JJMeyers2 on Tue, 14 Feb 2006 21:00:43 GMT

Hello,

I am trying to display an image using tv and atv and I have some
problems.
First, I read my .fits file using readfits:

device,decomposed=0 (because I have a 24-bit display mode)
IDL>img1=readfits('example.fits',h)

and then I try to use tv:
IDL>tv,img1
What I get from the tv command is:
% Program caused arithmetic error: Floating illegal operand
and a small part of my image appears zoomed in, in the idl window but
not the whole image.
When I type:
IDL>tvscl,img1
the result is that my idl window turns completely white and nothing
shows up on it.

Any suggestions on what might be the problem?

Thank you in advance,
Jay