Subject: No enough valid points... Posted by lasse on Tue, 26 Feb 2008 15:12:03 GMT

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Hi there,

I get from time to time the following error message:

IDL: PLOT: Not enough valid and unique points specified.

IDL: Execution halted at: PLOT_ACE_MFI 76 /home/lbnc1/idl_lib/

graphics/plot_ace_mfi.pro IDL: \$MAIN\$

IDL: Program caused arithmetic error: Floating illegal operand

Is there a simple way (maybe a compile_opt?) so that this is not an error and that execution of the program does not stop? Just warn me, plot an empty coordinate system and continue.

Of course I could count all the ~finite() elements and so on and so on but that is so tedious! And also, a more philosophical point is that it is not really an error. It's like setting the x or y range to something stupid so that nothing is plotted except an empty coordinate system. And then IDL doesn't complain...

Cheers Lasse Clausen