
Subject: Problems with filled contours?

Posted by [bowman](#) on Wed, 11 Aug 1993 19:25:14 GMT

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I just started trying to use the /FILL option on CONTOUR, and I am having problems getting it to work, i.e. with my array z

IDL> help, z

Z FLOAT = Array(288, 180)

IDL> print, min(z), max(z)

238.000 999.000 <--- missing data set to 999

IDL> contour, z

<--- works, ugly due to 999's

<--- contour lines only

IDL> contour, z, max_value = 900.

<--- works, looks fine

<--- contour lines only

IDL> contour, z, /fill

<--- sort of works, 2 colors

% Array dimensions must be greater than 0. <--- but gives error message

% Execution halted at \$MAIN\$ (CONTOUR).

IDL> contour, z, /fill, max_value = 900. <--- starts but doesn't finish

% Array dimensions must be greater than 0. <--- and gives error message

% Execution halted at \$MAIN\$ (CONTOUR).

Am I blundering somewhere here, or are there known bugs with /FILL?

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