Posted by kishore1818 on Thu, 23 Apr 2009 20:57:20 GMT

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Hi,
I have time vs latitudinal values and I would like to estimate the
power spectral density 2-D do the 2-D FFT to get the frequency VS wave
number .
Example : data sets are (30,8); 30=days values and 8 latitudinal avg.
data
I am planning to wave number, frequency and power contour plot.
x-axis zonal wave number range is -7 to 7
Y-axis frequency range is -1. To 1.
Does anybody have a good example program on 2D FFT in IDL program.

Thanking you,

Kishore