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Subject: gridding non gridded data

Posted by [Teresa Sanchis](#) on Fri, 22 Jun 2001 16:18:23 GMT

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Dear Colleagues,

I'm trying to get a 3-D regular grid from my non gridded data.  
First I tried with GRID3, but my results made no sense because I got values much bigger or smaller than my non gridded values.  
I have also been surfing in internet and I found a routine which uses TSC (Triangular Shaped Cloud interpolation of irregularly gridded data onto a regular grid). The problem is that I tested this routine and found that it's necessary a great number of points to get a good gridding. Unfortunately I only have few points (about a hundred) with many "holes" between them.

I'm writing to you because maybe you know another type of gridding routine that could help me.

Thanks in advance

Teresa Sanchis

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