
Subject: tvscl smoothing

Posted by [Harry Reisig](#) on Wed, 05 Aug 1998 07:00:00 GMT

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Hello all -

I am making tvscl plots of a material that is moving in the y-axis as a function of time (x-axis). The problem is that I have a finite number of steps and this results in a staircase look to my tvscl plots. I thought that tvscl was supposed to smooth out this stepping effect, but it is not doing it. I tried writing an interpolation function that fits three points to each intermediary area, but this still did not improve the look of the data.

The only other thing that I could think of is to try making contour plots and use min_curve_surf, but I only have 100 MB of RAM on my Power Mac, which is not enough to run the data files that I have.

Any ideas?

Harry Reisig
hreisig@engin.umich.edu
