Subject: tvscl smoothing
Posted by Harry Reisig on Wed, 05 Aug 1998 07:00:00 GMT

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?

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