Hello all -
I have a data set from a shockwave simulation that I currently plot in a
nice tvscl diagram. It calculates different things (like pressure) as a
function of time and distance. The only problem is that there is a finite
(generally less than thirty) number of timesteps involved, and this gives my
data a 'staircase' look. I have been using the /interp keyword with congrid
to try and solve the problem, but I need more. I need to linearly
interpolate from one data point to the next in the arrays. I looked at the
function interpolate, but that seemed to only interpolate from one array to
another. How to I smooth out all the data to linear equations with that?

Thanks
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