
Subject: Re: multi-surface plot

Posted by [todd](#) on Thu, 06 Jul 1995 07:00:00 GMT

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In article <3tbvof\$ink@apakabar.cc.columbia.edu>, jun@eureka.columbia.edu (Jun Xu) writes:

|> Does anyone know a way to make a multi-surface plot

|> in IDL?

|>

|> We have 4 2D arrays z1(x,y), z2(x,y), z3(x,y) and z4(x,y),

|> and we want to plot all 4 surfaces in one plot. These are

|> surfaces at different height. It would be interesting to

|> plot them together in one plot so that people can compare

|> them.

|>

|> Thanks in advance.

|>

|> Cheers,

|>

|> J. Xu

|>

I've used the Z-buffer device to plot multiple isosurfaces
(using the shade_volume/polyshade combination) into a single
image. I suspect this is also possible with the various surface
making procedures.

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