Subject: isurface transparency not showing lines and points
Posted by Phony Account on Thu, 26 May 2005 10:57:24 GMT

Hi,

If I execute the following two statements:

isurface,dist(25,25)
iplot,/over,indgen(25),indgen(25),indgen(25),line_thick=3

to generate a surface and a line that pierces it, and then I increase
the surface transparency, the surface gets fainter, but the part of the
line under the surface still remains invisible.

Somewhat related to this type of plot, is there a way for objects that
are above the surface (such as this line) to throw a shadow on the
surface, to help with 3D feel.

My actual problem is fitting a surface to 3d data. I would then like to
show the fit and the actual data points. It would help if the data
points under the surface could be somehow seen through the transparent
surface.

Thanks,

Mirko