Subject: tv with axes routine

Posted by Brian Larsen on Sat, 02 Dec 2006 21:35:37 GMT

Has anyone out there written a wrapper for tv that makes the output look like contour?

By like contour I mean with axes, and in the center of the window, scalable zrange, log scales, ability to add a colorbar (using colorbar would work separately also so long as position works)
Contour is great but it inherently smooths and takes forever, I don't want either.

This would be a blocky version of
IDL> contour, dist(100), /fill, nlevels=100

but of course
IDL> tvscl, dist(100)
doesn't have any axes, is in the wrong place and all.

This would be the equivalent then of imagesc() in matlab.

Cheers,

-Brian