```gnuplot
# Script written by Zoltan, "gnuplotter" at
# http://www.blogger.com/profile/10560778800525149384
# first three lines vary
# fort.27 has the definition of the function within it
# 'grid.data' is a datafile
#uncomment line below for function plot
#load 'fort.27'
# next two lines of course vary and can be omitted
set xrange [-50:50] # or whatever you want
set yrange [-50:50] # or whatever you want
set isosample 250,250
set table 'test.dat'
#line below is necessary if you do not have "grid data" format
#set dgrid3d 100,100,1
#uncomment line below for function plot
#splot f(x,y)
#uncomment line below for data plot
splot 'grid.data'
unset table
set contour base
#of course this is adjustable
set cntrparam levels 30
unset surface
set table 'cont.dat'
#uncomment line below for function plot
#splot f(x,y)
#uncomment line below for data plot
splot 'grid.data'
unset table
reset
# next two lines of course vary and can be omitted
set xrange [-50:50] # or whatever you want
set yrange [-50:50] # or whatever you want
unset key
set palette
p 'test.dat' with image,'cont.dat' w l lt -1 lw 1.5
```