Hello Leonardo,
   I had a problem with IDL and OpenSUSE 10.3 as follows:
IDL> tv, dist(256)
% Compiled module: DIST.
idl: xcb_io.c:452: _XRead: Assertion `dpy->xcb->reply_data != 0' failed.
Abort

This might be the same problem as you're seeing in ENVI.

The problem I had was due to the X libraries. Have a look at the
ITT-VIS instructions on the web page
http://www.ittvis.com/services/techtip.asp?ttid=4228

For my computer the solution was to download the OpenSuse 10.1 x11
library rpm and typed:
rpm --badreloc --install --relocate=/usr=/usr/local/idl_fix_32 --force
/home/andy/xorg-x11-libs-6.9.0-48.i586.rpm

Then
export LD_LIBRARY_PATH=/usr/local/idl_fix_32/X11R6/lib:_LIBRARY_PAT H

and IDL can display images as normal.

 Cheers
   Andy