Is there a way within ENVI for a user written function to get data
from a plot window? I'd like for a user to be able to create a
Z-profile plot, after figuring out which pixel he wants to analyze.
Then, he'd look at the plot and figure out which Z-values to analyze
further. The zoom feature on the plot window works nicely for this.
Then, I'd like for the data selected in the zoomed version of the plot
window to be passed to a function that I'll write in IDL to do some
custom analysis. Is there any way for a user function to get the data
displayed in a Z-plot? The output data to ASCII seems to always use
the entire Z range regardless of zooming in the window. Of course I
really just need the X, Y locations and the Z range selected and then
I can extract the data, but I can't find any documentation about how
to communicate with the plot window at all.

Thanks for any help.

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