I have some meteorological data in 3d arrays and want to be able to
plot crossections out of these arrays in any direction. That is in an
"ideal IDL world" I would have a procedure like this:

Cr_sect=get_a_cross_section_procedure(start_point, end_point)

Where data is a 3d array, lets say (100,200,40) and then start_point
would be eg. [60,70] and end_point [90,180] that is I want an array
out of this procedure that would represent that non perpendicular line
in the data array.

Does anybody know about a IDL tool that I can use to do this?

Best regards
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