Hi,

I am trying to design a program which collects data and then adds this data to an updating contour plot. Thanks to some recent help on this forum i know how to produce the updating contour plot, however my problem is now collecting the data. Basically what happens is that a new data file arrives every 3 seconds and i want to collect that and append it to my plot.

I have done this before by using the while statement, however now i need to do something similar except i have a GUI interface. I would like to be able to interupt the data collection and resume it. I tried using the while statment however i get stuck in the loop.

many thanks

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