The python script I am using to combine the data from the OFET data app at https://github.com/HarryRobson/OFET-measusuring-software-using-Keithley-DMM6500-and-2230-30-1. Presently it does not work if there is a reverse sweep.

The program is designed to detect “-n” suffixes in file names for negative sweeps, and “-p” suffixes for positive sweeps. These are then combined into a single data set and plotted.

The data is combined and exported as graphs. Some tentative current ranges may be input at the top of the script, and some graphs will be plotted included this. It was found necessary to include this because lines which short tend to make all other ones invisible.