The following is an example of the way in which I organized the folders where my data was to be saved. If this outline is maintained, one should have no problems with the directories I specify in my matlab programs

- **Sample 1**: Contains ALL images and graphs produced.
  - **Sample 1 – movies**: contains all movies made from the image files
  - **Sample 1 – plots**: contains plots of rheology data
  - **Sample 1 – plot frames**: progression of plots with the images
  - **Sample 1 - Plate height 25**: see next page for subfolders of these data folders
  - ....
  - **Sample 1 - Plate height 400**
  - **Sample 1 – Shear rate 0.1**
  - ....
  - **Sample 1 – Shear rate 1**
  - ....
  - **3 sections**
    - **No Threshold**
      - **chi grids**: 3d plots
      - **q grids**: 3d plots
      - **times plots**: 2d plots of change in intensity of bounded rectangle over time
    - **section 1**
      - **chi graphs**: 2d chi graphs (one for each time)
      - **logfft**: contains all fft images
      - **q graphs**: 2d q graphs (one for each time)
      - **sections**: the smaller cropped square
      - **unwrapped**: unwrapped ffts
    - **section 2**
Example of subfolder organization

? (same subfolders as section 1)

? section 3

? (same subfolders as section 1)

? Threshold

? (same subfolders as “No Threshold”)

? 6 sections

? (same subfolders as “3 sections” only there are 6 section folders)

? Sample 1 - Shear rate 1 – tif: all cropped images