If I had another semester to work on this project, I would certainly like to recollect my data, in multiple tilts and different exposure times to get the whole spectrum of Mars. Additionally, I would like to do more analysis on the Moon spectrum and compare it to the spectrum of Mars. Maybe I could even take a direct spectrum of the Sun to use. Finally, I would have liked to make my software tool suite much more robust and automatic; for example, writing a complete shell program that retrieves users’ appropriately labeled input data and automatically run analysis on it. With that tool, I wish I could have written documentation for it to make it accessible for future classes.