

**Matlab code, figure and data files for Thermal Science and Engineering Progress paper:
“Performance of evacuated flat plate solar collectors”.**

This code was written in Matlab r2017a but is not in any sense version-specific. Typically a script file will either produce a single figure or is designed to be run in sections, producing one graph after another. The function files are almost always called by script files.

Figure 1.

- fig_tsep_1.fig
- fig_tsep_1.m

Figure 2.

- IMG_0812.jpg
- DSC_7250rms.jpg

Figure 3

- HPIM0657.jpg
- P1010138.jpg

Figure 4

- Drawn in Word.

Figure 5.

- Plating sample reflectivities.xlsx

Figure 6

- Drawn in Word

Figure 7.

- P1010197.jpg
- P1010274.jpg

Figure 8.

- IMG_20180626_125544.jpg
- glass_profile.m

Figure 9.

- P1010010.jpg

Figure 10.

- lamp_patterns_paper.m
- ang_distn.m

Figure 11.

- fig_tsep_11.fig
- fig_tsep_11.m

Figure 12.

- fig_tsep_12a.fig
- fig_tsep_12a2.m
- fig_tsep_12b.fig
- fig_tsep_12b3.m

Figure 13.

- fig_tsep_13.fig
- fig_tsep_13.m

Figure 14.

- fig_tsep_14.fig
- fig_tsep_14.m

Figure 15.

- fig_tsep_15.fig
- fig_tsep_15.m

All other files (functions or data) are called by the above.

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