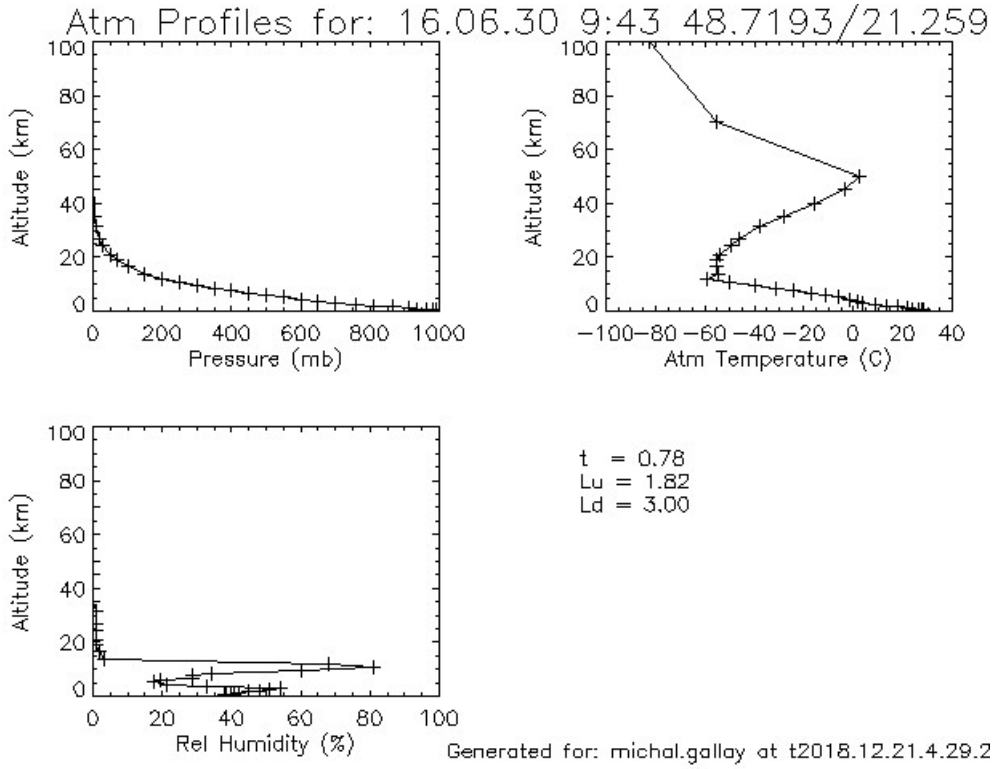
```
Date (yyyy-mm-dd):                        2016-06-30
Input Lat/Long:                             48.719/  21.259
GMT Time:                                    9:43
L8 TIRS Band 10 Spectral Response Curve
Mid-latitude summer standard atmosphere
User input surface conditions
Surface altitude (km):              0.300
Surface pressure (mb):            989.400
Surface temperature (C):         28.500
Surface relative humidity (%):         37.980

Band average atmospheric transmission:    0.78
Effective bandpass upwelling radiance:    1.82 W/m^2/sr/um
Effective bandpass downwelling radiance:  3.00 W/m^2/sr/um
```



Debug file | MODTRAN4.0 tp5 file | MODTRAN4.0 7sc file | Summary output file

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Last Update: Feb 8, 2006, JAB.