

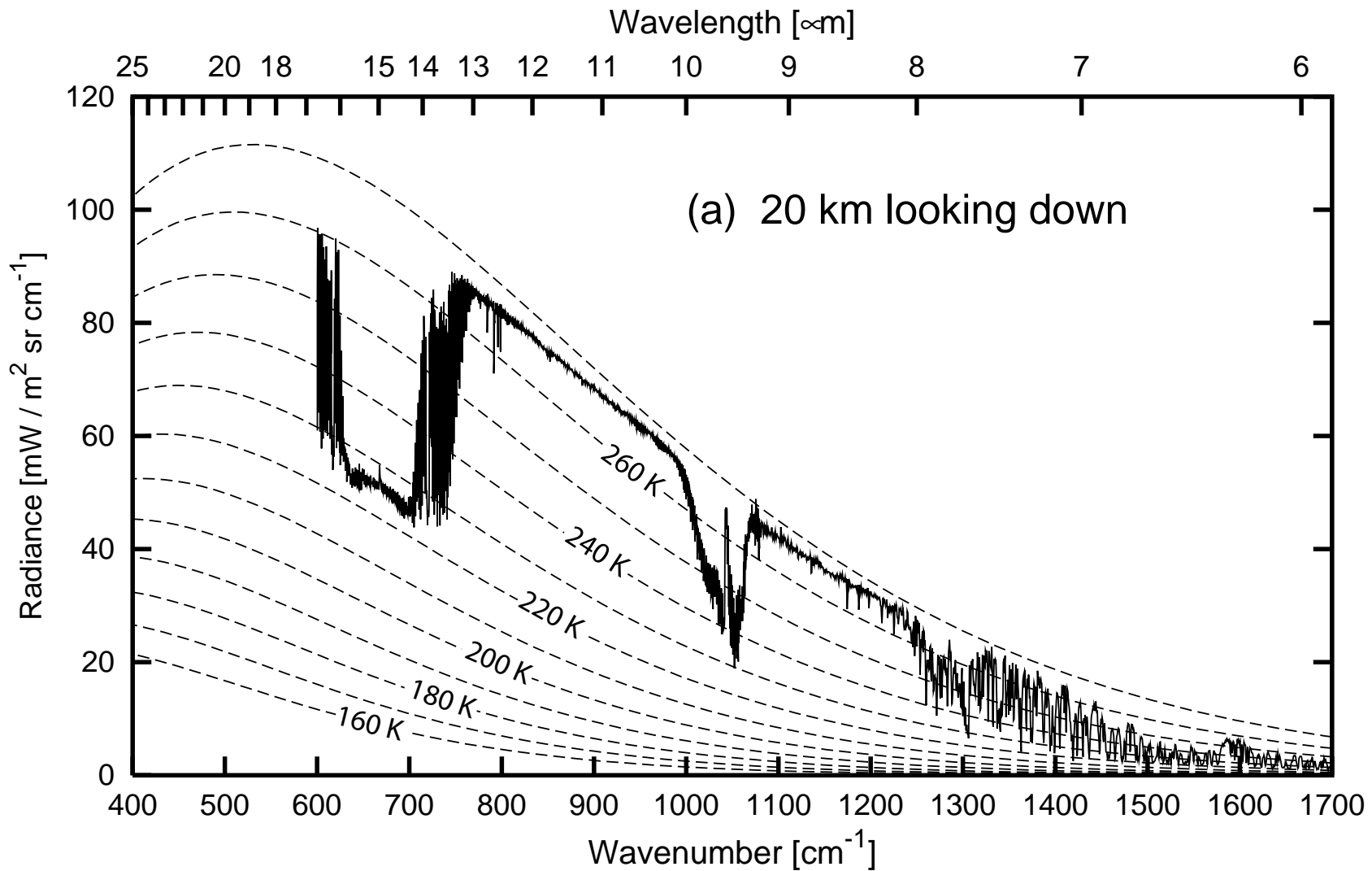
METR 5223: Atmospheric Radiation

Some IR Spectra

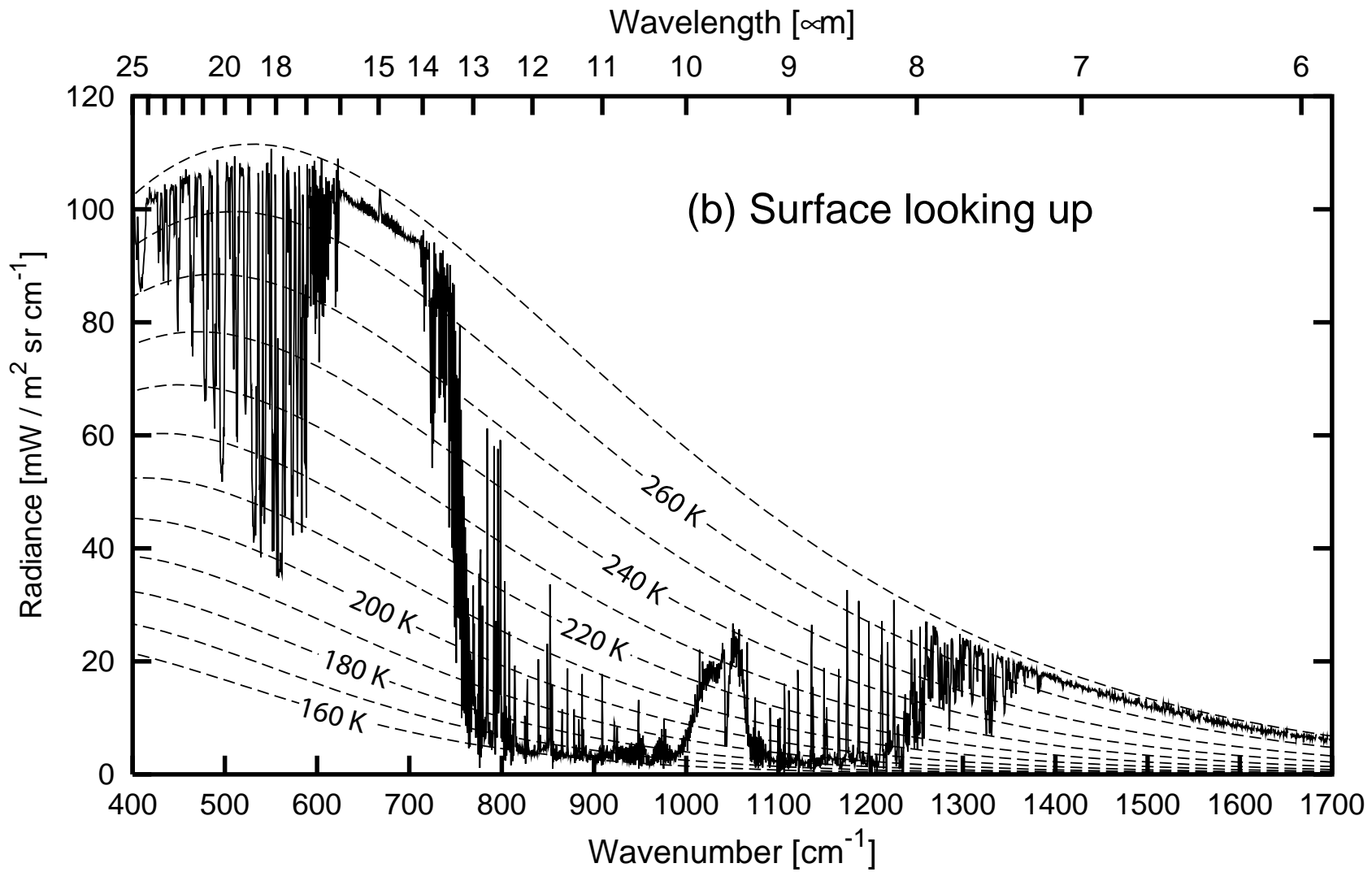
Lecture for Spring 2009

Prof. Brian H. Fiedler

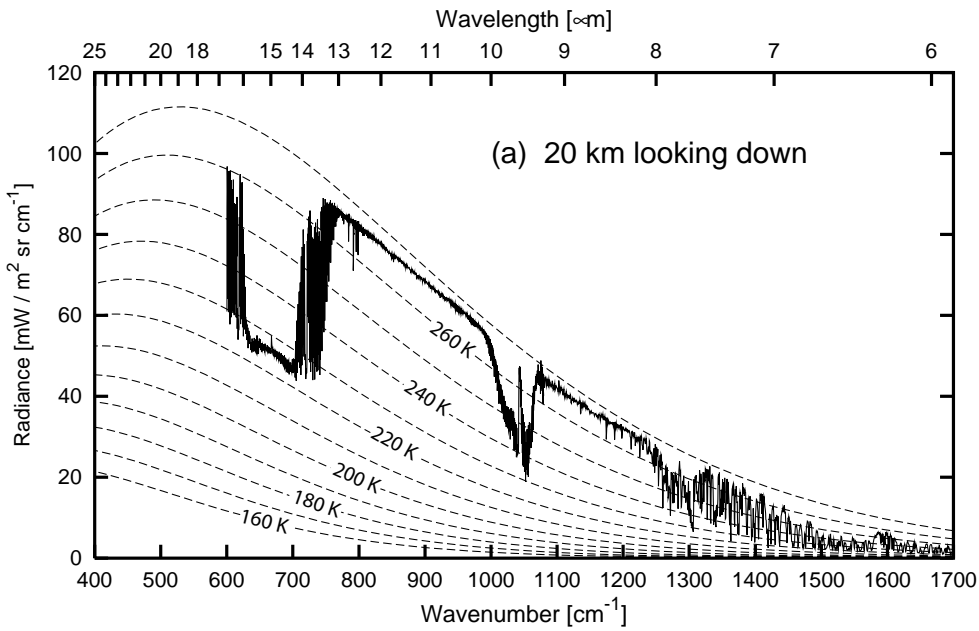
School of Meteorology, University of Oklahoma



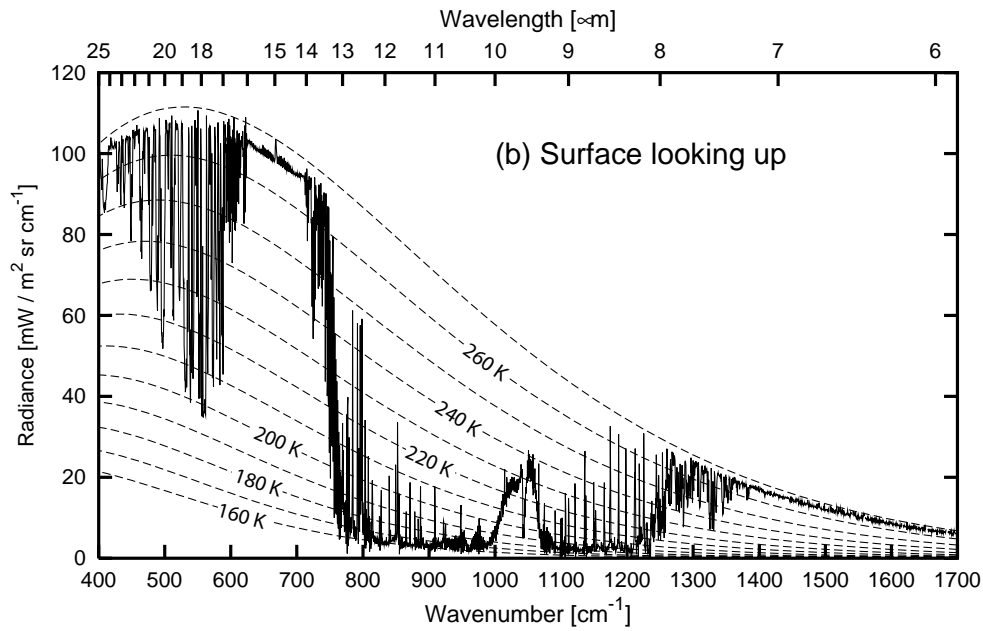
Looking down through cloud-free atmosphere at polar ice sheet.

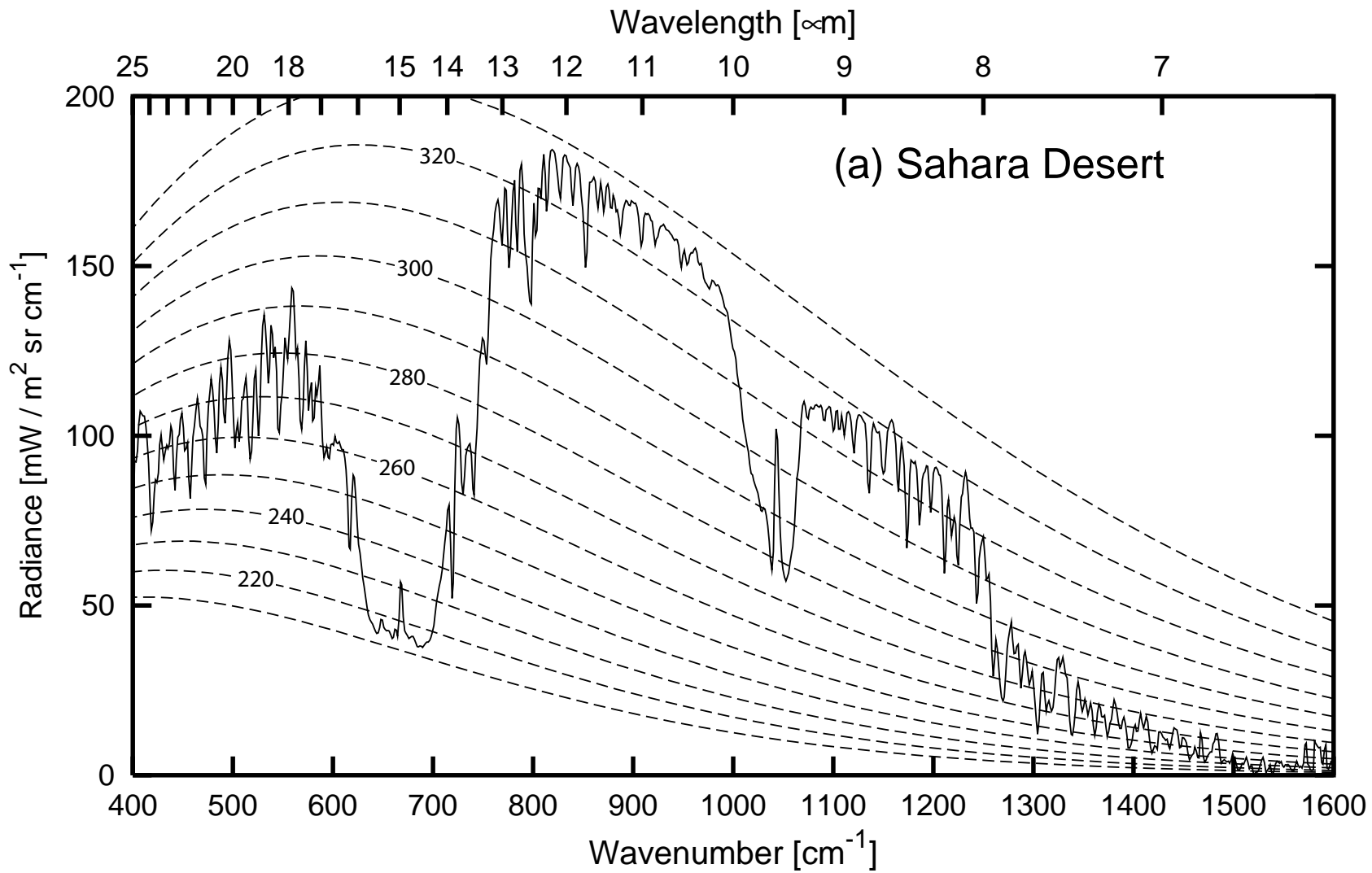


Looking up at cloud-free atmosphere from polar ice sheet.

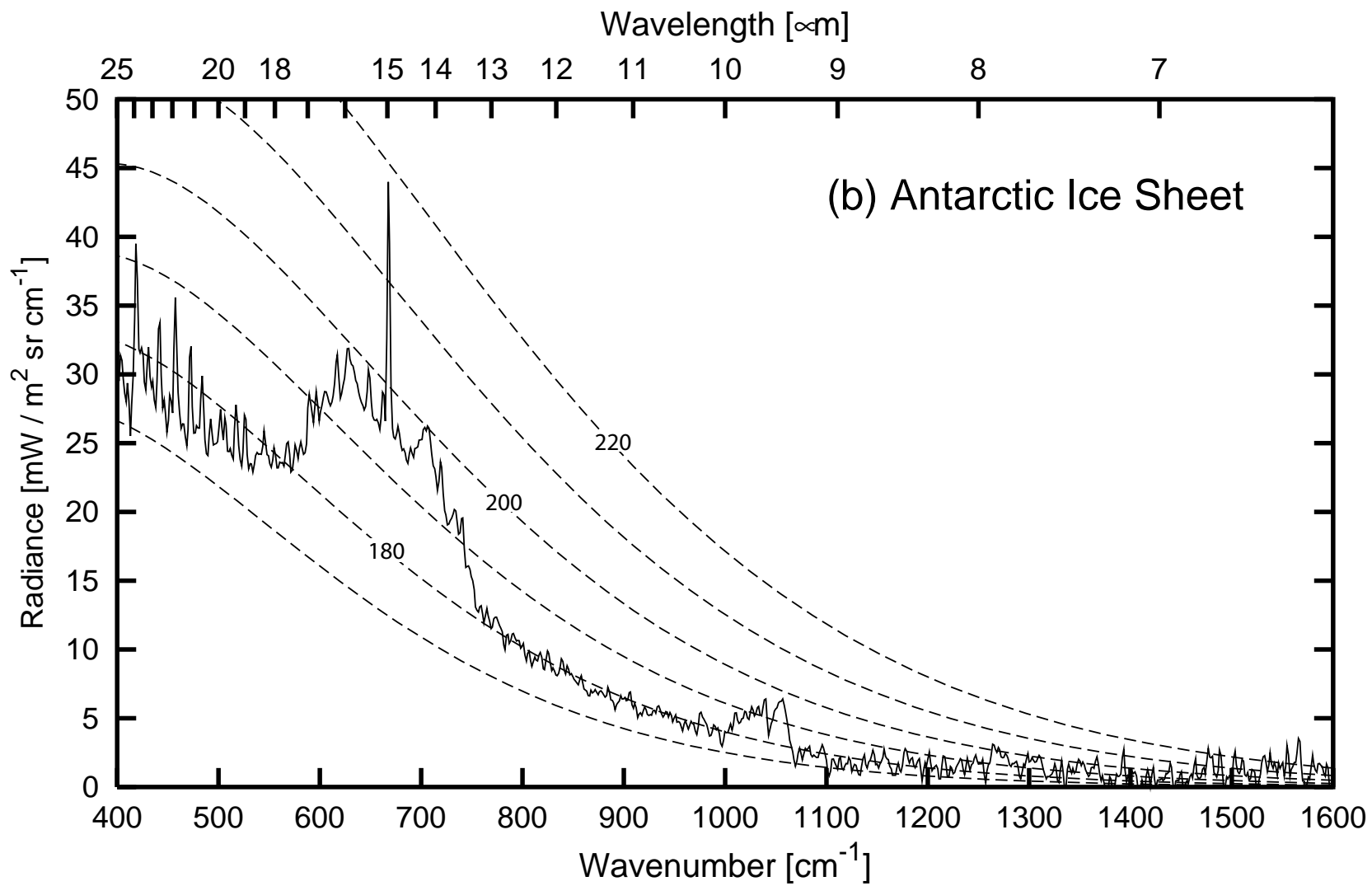


Both plots.



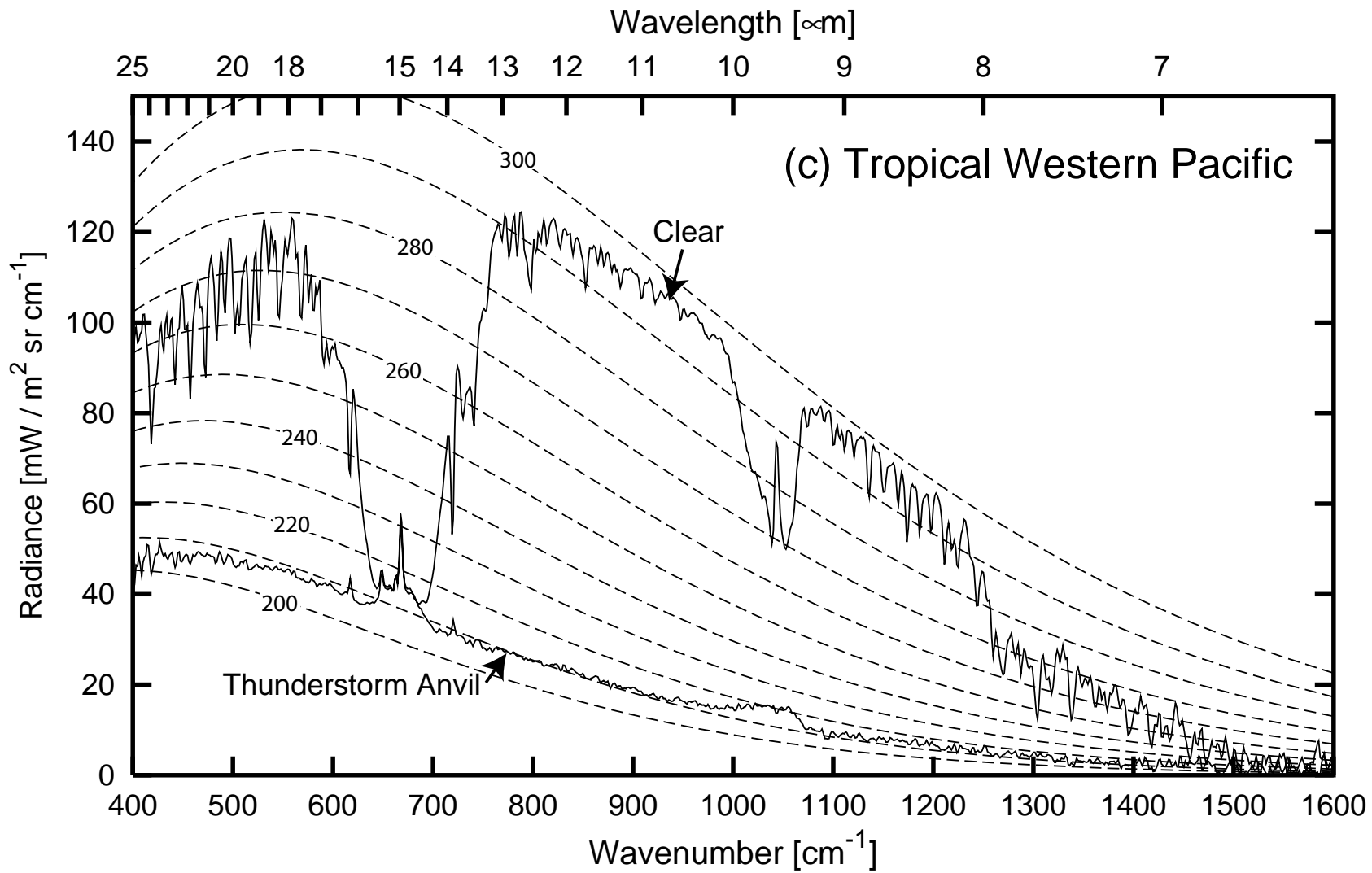


Satellite looking down.

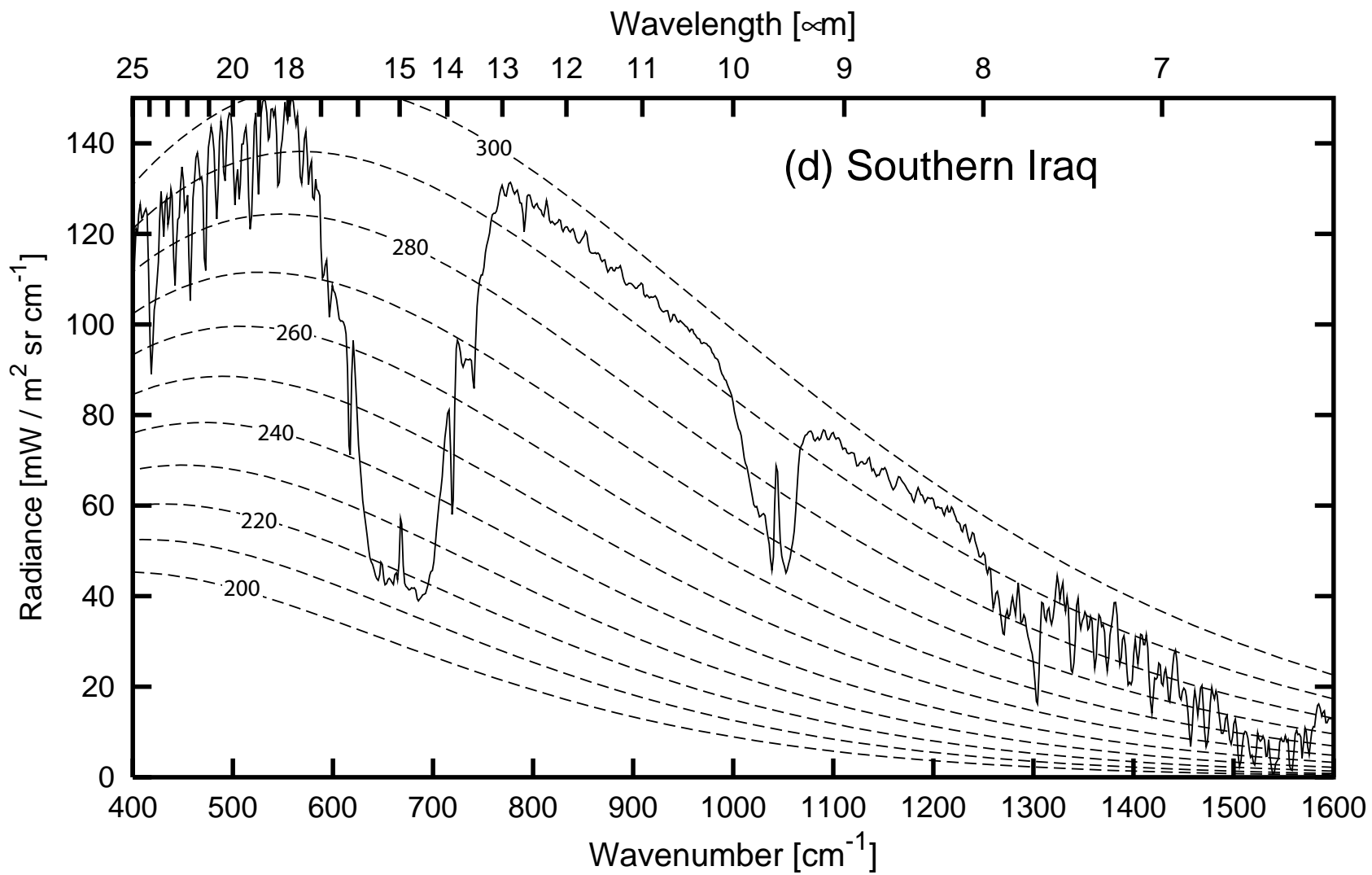


(b) Antarctic Ice Sheet

Satellite looking down.



Satellite looking down.



Satellite looking down.