Comparison between the reference paper and our results: Superimposing our results over the Figures from Hedin et al., 1983

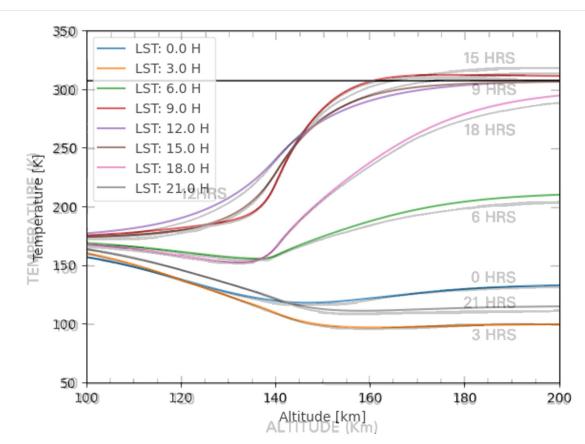


Fig. 5. Model temperatures as function of altitude for several local times at 0° latitude.

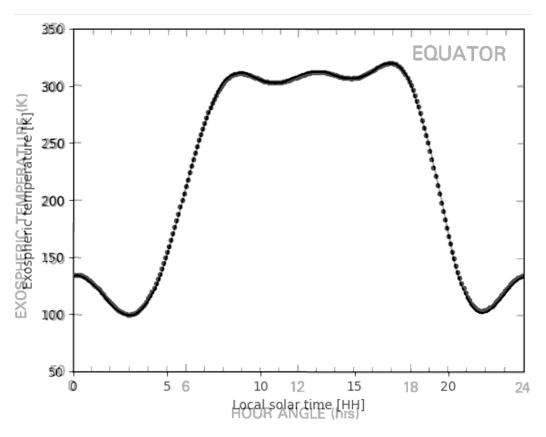


Fig. 6. Model exospheric temperature as a function of local time at 0° latitude.

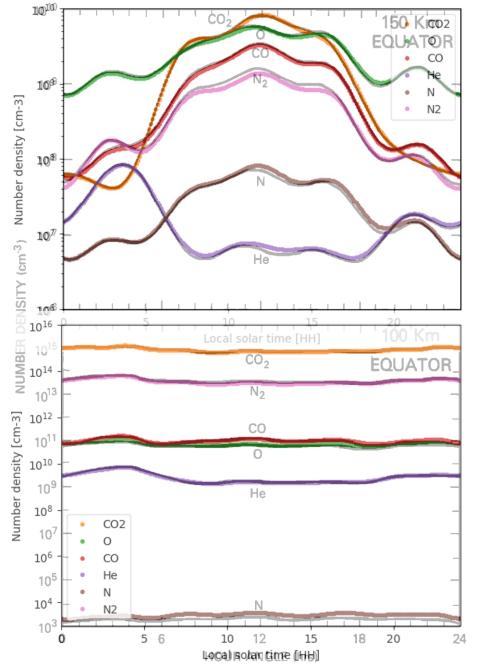


Fig. 7. Model densities as function of local time at 100 and 150 km at 0° latitude.

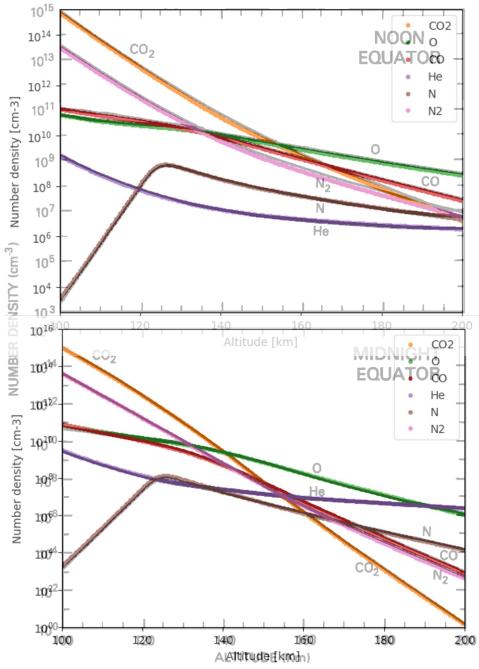


Fig. 8. Model densities as function of altitude at noon and midnight, at 0° latitude.