

1) Figure 5: the two color bars need a proper title and corresponding unit: temperature (K); note that the minute "K" on top of the color bar is way too small;

Response: We have added the title "Temperature" on top of the contour plot and increased the font size for "K" on top of the color bar.

2) Figure 7: same as for Figure 5 but for vertical and zonal wind in (m/s); again the minute "m/s" on top of the color bar is unacceptably small

Response: We have added the title "Vertical wind" or "Zonal wind" on the top of the contour plot and increased the font size for 'm/s'.

3) Figure 8: error bars need to be explained either in the caption or in the text

Response: We have added one sentence description for the error bars in the text.

4) Figure 9: same as for Figures 5 and 7

Response: Done.

5) Figure 10: The unit in the x-axis title is wrong (ms^{-2}), should be (m/s)

Response: We have corrected the x-axis title.